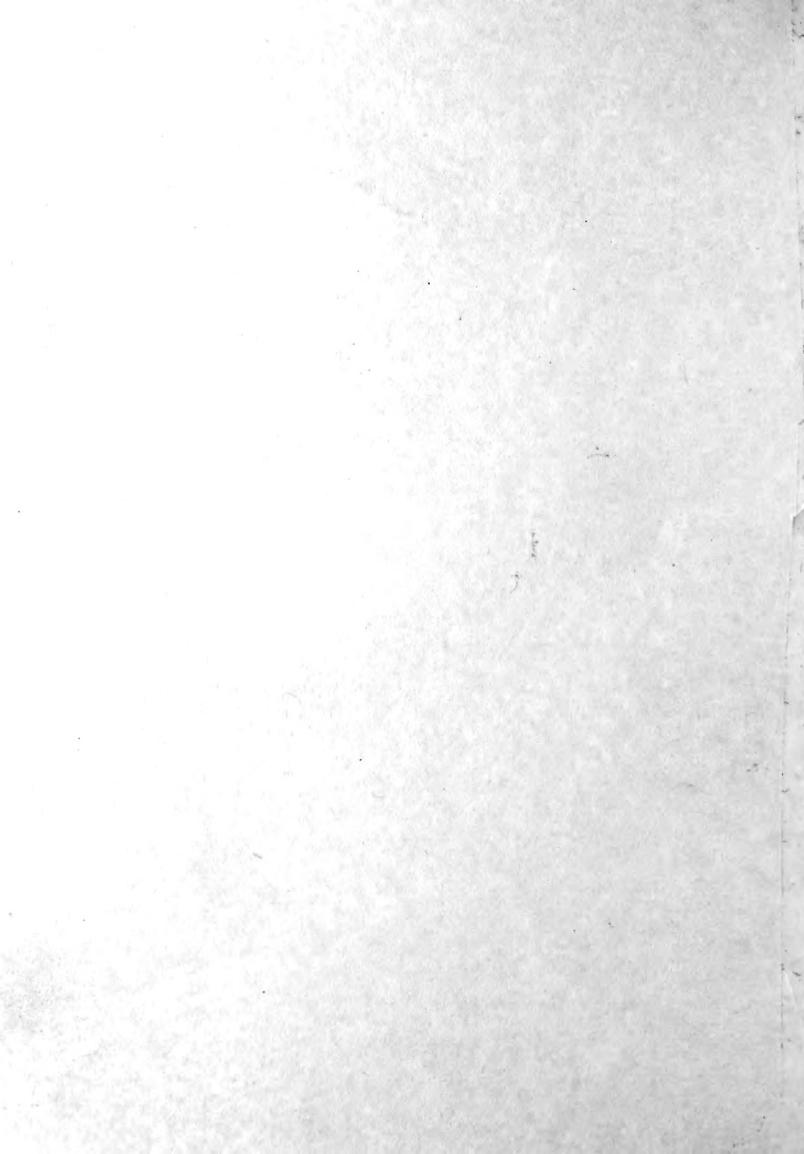
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62,39



for the

# NURSERYMAN

AND

## **FORESTER**

Seeds of

Part I Fruit Stocks-Nut Trees

**Economic Plants** 

Part II Conifers

Part III Deciduous Trees and Shrubs

Part IV Hardy Perennials

1940 - 1941

# F. W. SCHUMACHER

Horticulturist

JAMAICA PLAIN - BOSTON, MASS.

#### TERMS

Deliveries are subject to yield of crops and safe arrival of our consignments and prices subject to change.

While we endeavor to carry ample stock, it is nevertheless impossible to have all seeds listed available at all times. Certain items cannot be stored successfully and are available in season only. Please bear this in mind when you place your order.

All seeds and plants are sold without warranty, expressed or implied as to description and productiveness. Seeds should be carefully inspected upon arrival and claims for conditions made at once. We cannot consider claims after seeds have been stored or planted.

All shipments travel at buyer's risk and claims for damages in transit must be taken up with the transportation companies.

Remittances made should include a fair amount for packing and postage, if shipment by mail is requested. Bags are being charged at cost price.

PACKETS—We shall be glad to supply packets of all items listed, as far as possible, and will charge 15c per packet unless listed otherwise.

TERMS—5% Discount for cash with order; for customers of approved credit, 10 days 2%; 30 days net.

## SEND IN YOUR ORDER EARLY

Due to the war, European items offered are expected to be taken up quickly. Benefit of lower seasonable prices will be extended whenever it is possible to do so. Your inquiries are appreciated.

NATIVE AMERICAN SEEDS WANTED
We buy and exchange seeds

## F. W. SCHUMACHER

579 Centre Street

P. O. Box 131

JAMAICA PLAIN, BOSTON, MASS.

Telephone ENDicott 1850

Cable Address, Treeseeds Boston

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## SEEDS OF FRUIT STOCKS, NUT TREES, ECONOMIC PLANTS

(0			
(Quantity prices upon request)	1 / 11	4 11	1011
APPLE, The wood of the Woodapple (Malus sylvestris) being of ironlike hardness makes prohibitive its use as stock for domestic apple varieties. The French Cider Crab, a hybrid race between the Woodapple and our Table-Apple (Malus communis or pumila) combines the ruggedness of the former with the adaptability of the latter producing a wood which offers little resistance to the knife.	⅓ lb.	116.	10 lbs.
French Cider Crab, the strain preferred for Apple stock, supply uncertain.			
Domestic, seed from cultivated varieties	0.35	1.00	9.00
APRICOT, Common (armeniaca)hardy Mandshurian (mandshurica)	.25 .45	.75 1.50	6.50 12.00
CHERRY, Mahaleb	.30	1.35	12.50
Mazzard, domestic	.20	.65	6.25
Mazzard (sylvestris) the gum flux resistant silver bark strain	.50	1.60	0.20
PEACH, Chinese, wild (Amygdalus davidiana) becoming recognized as valuable understock for Peach.			
Seed from Japan	.30	1.00	9.00
Common, Domestic, small naturals		.15	1.25
PEACH, New Nematode resistant strains			
Shalil (U. S. D. A. introduction from India—S. P. I. 63850) Fruited in isolation			
Not fruited in isolation			
Bokhara, fruited in isolation			
Yunnan, S. P. I. 55885 and 55885 from Yunnan Province, China. The			
small seeded No. 55885 has proved the most valuable of the Nematode			
resistant strains under California conditions. Seeds from isolated			
trees			
PEAR (communis) French seed	.95	3.25	
Chinese Callery (calleriana)	1.35	4.50	40.00
Late Japanese (serotina)	.60	2.00	18.00
Ussurian (ussuriensis)	.90	3.00	27.50
PLUM, American (americana)	.15	.80	7.50
Damas (domestica var.)	.30	1.00	8.15
Damson	.60	2.00	
French (domestica var.) Reine Claude, most delicious table Plum	.25	.75	6.00
German Prune (domestica var.)	.25	.75	6.00
cannery variety	.25	.75	6.00
Myrobolan (cerasifera)	.25	.75	6.50
St. Julien (domestica var.)	.20	.75	6.50
QUINCE, Common (oblonga)	.80	2.75	25.00
CHESTNUT, American (dentata)	.50	1.50	
Chinese Blight-resistant (mollissima)	.45	1.50	
Corean (pubinervis)	.35	1.50	
European	.35	1.00	
Japanese, large fruited Tamba	.45 .35	1.25 1.50	
	.25	.70	
FILBERT, American	.60	2.00	
European	.25	.65	
European, large fruited (maxima)	.35	1.00	
Filbert Hybrids, from named varieties	.35	1.00	
Purple-Leaf Filbert	.50	1.25	
Winkler Nut, a large fruited native Hybrid, reliably hardy North,			

3

	1/4 lb.	1 lb.	10 lbs.
ICKORY, Bitternut (cordiformis)		1.25	
Mockernut (alba)		.25	
Pignut (glabra)		.25	
Shagbark (ovata)		.20	
Shellbark (Kingnut) laciniosa		.20	
ECAN, Large fruited, Paper Shell		.35	
Naturals, for stock		.30	
Naturals, hardy Northern, from Indiana		.40	
ALNUT, Black Walnut		.18	
Black Walnut, New England or Prairie States collected		.30	
Ohio			
Ten Eyck			
Thomas			
Stabler			
All are Price per bushel upon request.	.35	1.00	
Butternut		.20	
Butternuts, New England collected		.30	
Californian Black Walnut		.25	
English (Persian)		.45	
English, Chinese variety		.65	
Japanese (sieboldiana), imported	.35	1.00	
Japanese (sieboldiana), domestic	.50	1.50	
Japanese (Heart Nut-sieboldiana cordiformis), imported	.35	1.00	
Japanese (Heart Nut-sieboldiana cordiformis), domestic	.50	1.50	
Manchurian, Coast strain	.45	1.25	
Manchurian, Interior Strain, hardiest of all Walnuts	.50	1.50	
Hybrid Nut (Butternut x Japanese)10 seeds, .35; 100 seeds, 2.50 Hybrid Nut (Japanese Heart Nut x Manchurian)		)	
10 seeds, .35; 100 seeds, 2.50			
SPARAGUS, Paradise, a new asparagus, highly resistant to rust, coming			
into production one year earlier than any other variety, crops yielding			
above average green tender stems of fine flavor, mild in taste		2.25	21.00
Martha Washington	.45		12.50
INSENG (Panax quinquefolium), 100 seeds, .50; 500 seeds, 2.25; 1,000 seeds, 4.00			
OLDENSEAL (Hydrastis canadensis), 100 seeds, .35; 500 seeds, 1.75; 1,000 seeds, 4.00	,		
II			
CONIFERS			
A—Conifers of Merit (Insufficiently known to the trade	e)		
Packets—Packets of all items listed can be supplied at 15c. each unless r	oriced of	therwise	
	oz.	1/4 lb.	lb.
ICEA hursti, new and rare American Spruce from N. W. Ontario and British Columbia apparently intermediate between Picea canadensis and Picea pungens. In habit similar to the former and often found in	<b>J4.</b>	/4 100	10.
specimens equaling in color a good silver foliaged Blue Spruce.	2 50		

		oz.	1/4 ID.	Ib.
CEA	hursti, new and rare American Spruce from N. W. Ontario and British Columbia apparently intermediate between Picea canadensis and			
	Picea pungens. In habit similar to the former and often found in specimens equaling in color a good silver foliaged Blue Spruce.			
	.30 pkt.; .75 ¼ oz.	2.50		
EUD	OTSUGA douglasi caesia, a strain from the Interior Northwest,			
	intermediate between glauca and viridis. Originating in typical bad land country with severe winters and extreme heat and drought in			
	summer, this variety is as hardy as glauca. It is much faster growing,			
	however, and has not the tendency to lose its lower branches at an			
	early age. Foliage is of pleasant bluish-green color. A good forest tree			
	to plant where the green form is not hardy and a fine ornamental in	.60	1.05	5.00
TIC A	place of glauca	.00	1.00	5.00
UGA	of dense bushy habit, hardy as far North as this and farther north			
	if planted in wind-shelter	.70	1.75	6.00
		.70	1.	75

B—General Listing of Conifers			
	oz.	1/4 lb.	lb.
ABIES amabilis	.35	.85	3.00
arizonica	.70	1.75	6.00
balsamea	.15	.50	1.75
cephalonica	.35	.80	2.75
cilicica	.30	.65	3.00
concolor, Colorado	.15	.40	1.50
concolor lowiana	.25	.50	1.75
firma	.20	.40	1.50
fraseri	.45	1.20	4.00
grandis	.30	.75	2.50
holophylla	.15	.60	2.00
homolepis (brachyphylla)	.30	.65	2.25
lasiocarpa	.35	.75	2.50
magnifica	.35	.75	2.50
magnifica shastensis	.35	.75	2.50
mariesi	.35	.75	2.50
nobilis	.40	.90	3.00
nordmanniana	.30	.75	2.50
pectinata	.35	.75	2.50
pinsapo	.35	.75	2.50
sachalinensis	.45	1.00	3.50
spectabilis (webbiana) Himalayan Silver Fir	.55	1.65	5.00
veitchi	.30	.65	2.25
venusta	.65	1.50	5.00
BIOTA, see Thuja			
CEDRUS, delivery of Cedrus items uncertain, depending upon developments			
in Europe.	25	76	0.50
atlantica	.35	.75	2.50
atlantica argentea (glauca)	.45	1.00	3.50
deodara	.35	.75	2.50
libani	.35	.75	2.50
CEPHALOTAXUS drupacea	.20	.45	1.25
fortunei	.25	.60	2.00
harringtonia	.20	.45	1.60
CHAMAECYPARIS lawsoniana	.25	.60	2.00
lawsoniana, seed from Scandinavia, a hardy strain	.30	.75	2.50
lawsoniana argentea	.40	.90	3.25
lawsoniana pendula glauca	.45	1.25	3.75
lawsoniana pyramidalis	.35	.80	2.75
nootkatensis	.75	2.20	6.75
obtusa	.15	.40	1.50
pisifera (retinispora)	.35	.75	2.50
CRYPTOMERIA japonica, seed from Japan	.15	.40	1.50
japonica araucarioides	.40	1.00	3.50
japonica elegans	.40	1.00	3.50
japonica lobbi	.40	1.00	3.50
CUNNINGHAMIA lanceolata (sinensis)	.45	1.00	3.50
CUPRESSUS arizonica	.40	.90	3.00
forbesi, a rare Californian species, for its disease resistance preferred to			
Cupressus macrocarpa	, .75		
funebris	.35	.85	2.80
goveniana	.40	1.10	3.75
lusitanica	.35	.80	3.00
macnabiana	.40	1.10	3.75
macrocarpa	.30	.70	2.35
macrocarpa, seed from garden specimens	.35	.85	3.00
sempervirens horizontalis	.20	.40	1.50
sempervirens pyramidalis (stricta)	.20	.40	1.50
torulosa	.35	.75	2.50
GINKGO biloba, domestic	.15	.20	.50

	OZ.	1/4 lb.	lb.
JUNIPERUS chinensis, clean	.35	.75	2.75
communis, domestic	.20	.35	1.25
communis canadensis	.15	.40	1.50
communis depressa (prostrata)	.15	.40	1.45
communis montana (siberica) seed from Montana	.15	.40	1.45
drupacea	.15	.40	1.50
formosana, Chinese Weeping Juniper, graceful new Juniper said to be			
hardy North	25	CE	2.25
horizontalis, a fine hardy Juniper from Montana	.25 .55	.65 1.25	4.50
japonica	.15		1.50
monosperma	.15	.40 1.00	2.50
procumbens, clean	.50	1.25	4.25
rigidasabinasabinasabina	.25	.50	1.75
scopulorum, seed from Colorado	.20	.35	1.75
seed from Montana or Dakota	.15	.40	1.50
scopulorum, columnar type, a natural form found in isolated stands in	.13	.40	1.50
	25		2.00
Montana scopulorum, spreading type, a hardy prostrate form from Montana	.25	.55 .40	1.25
scopulorum, spreading type, a nardy prostrate form from Montana scopulorum, seed from selected trees, blue or bright green	.15 .25	.40 .50	1.75
virginiana, seed from New England	.15	.40	1.73
seed from Tennessee	.15	.25	.95
seed from Nebraska, Platte River type	.15	.40	1.25
Platte River type, clean	.30	.65	2.25
LARIX europaea, 1000-2000 ft	.35	.80	3.00
europaea, large grained seed from Western High Alps, 5000-6000 ft., leaf-			
shedding disease resistant	.60	1.50	5.00
laricina (americana)	.95	2.35	8.00
leptolepis	.75	1.75	6.00
occidentalis	.45	1.10	3.75
LIBOCEDRUS decurrens	.25	.60	1.75
PICEA ajanensis, see jezoensis.			
breweriana	1.50	4.50	
canadensis (alba-glauca)—One pound of WHITE SPRUCE seed sown			
broadcast will plant about 25 yds. of 4 ft. wide bed.			
seed from Northern New England or Canada	.40	.90	3.00
canadensis albertiana, Black Hills Spruce	.75	1.75	6.00
engelmanni	.40	.90	3.00
excelsa—One pound of NORWAY SPRUCE seed sown broadcast will plant about 15 yds. of 4 ft. wide bed.			
seed from Central Europe	.25	.5 <b>5</b>	2.00
seed from North Central Europe—supplies uncertain	.30	.75	2.50
glehni	.55	1.50	
hursti (described ahead)	2.50		
jezoensis	.45	1.00	3.50
jezoensis hondoensis	.30	.90	3.00
koyamai	.65	1.75	6.00
mariana (nigra)	.55	1.25	4.50
morinda, see smithiana.			
orientalis30, 1/4 oz.	.90	3.00	
pungens	.30	.90	3.00
pungens glauca, Colorado Blue Spruce, from blue stands	.45	1.10	3.75
hand picked from blue trees	.75	1.80	6.00
hand picked from highly colored specimen trees50, 1/4 oz.	1.50	4.00	
rubra	.50	1.10	4.00
sitchensis	.50	1.10	4.00
sitchensis from Alaska	.50	1.25	4.50
smithiana (morinda)45, 1/4 oz.	1.25		
PINUS albicaulis	.75	1.80	6.00
aristata	.35	.90	3.00
attenuata	.60	1.50	5.35

#### F. W. SCHUMACHER

NIIS (continued)	oz.	⅓ lb.	lb
NUS (continued)	25	00	2.0
banksianabungeana, Lacebark Pine, a holy tree of the Chinese planted in temple	.35	.90	3.0
grounds, bark becomes chalky white on old trees	.40	.90	3.0
canariensis	.30	.75	2.5
caribaea	.30	.85	2.2
cembra	.25	.50	1.7
cembra sibirica	.40		
contorta	.55	1.50	5.0
contorta latifolia, see murrayana.	1		
coulteri	.30	.90	2.
densiflora	.15	.40	1.
echinata	.55	1.25	4.
edulis	.15	.25	
excelsa	.35	.90	3.
flexilis	.25	.85	3.
gerardiana	.55	1.25	4.
halepensis	.20	.45	1.
jeffreyi	.30	.75	2.
khasya, from Cochinchina20, pkt.; .35, ½ oz.	1.00		
koraiensis	.15	.25	
koraiensis. Northernmost form from interior Manchuria, much hardier			
than the usual strain from Korea	.35	.90	2.
lambertiana	.20	.50	1.
leucodermis	.50		
longifolia, leaves to 12 inches long, not hardy North	.55	1.25	4.
maritima, see pinaster			
massoniana, Chinese Red Pine	.25	.60	2.
mercusi, from Cochinchina	1.00		
montana mughus	.45	1.10	3.
montana uncinata	.45	1.10	3.
montezumae	.95	2.50	8.
monticola	.55	1.25	4.
murrayana (latifolia)	.50	1.40	4.
nigra (austriaca) seed from Austria—One pound of AUSTRIAN PINE	.00	1.40	•
seed sown broadcast will plant about 16 yds. of 4 ft. wide bed	.35	.90	3.
nigra poiretiana (laricio) Corsican Pine	.55	1.35	4.
	.15	.40	1.
parryana, hardy dwarf Pine, fine for specimens	.50	1.50	5.
parviflora (pentaphylla)	.25	.55	2.
patula	.80	3.00	
	.45	1.00	3.
peuce, true			1.
pinaster (maritima) from inland forests	.15	.45	1.
French seed collected from seashore plants only	.20	.50	2.
Corsican seed from high elevation 4500 ft	.30	.75	
pinea	.15	.45	1.
ponderosa, seed from Pacific Coast (timber strain)	.25	.75	2.
ponderosa (scopulorum) seed from Colorado	.20	.45	1.
seed from Black Hills and Northern Rockies	.30	.75	2.
pumila	.45	1.50	_
radiata (insignis)	.30	.75	2.
resinosa	.60	1.50	<b>5</b> .
rigida, New England	.25	.60	2.
sabiniana	.20	.35	1.
sinensis (tabulaeformis), Chinese Pine, attention has turned lately to this			
beautiful and extremely hardy Pine. A notable ornamental according			_
to the late E. H. Wilson	.35	.75	2.
strobus—One pound of WHITE PINE seed sown broadcast will plant			
about 10 yds. of 4 ft. wide bed.			
North Eastern seed	.35	.75	2.
seed from Lake States or Canada	.25	.45	1.

	oz.	1/4 lb.	lb.
PINUS (continued)			-
sylvestris—One pound of SCOTCH PINE seed sown broadcast will plant about 18 yds. of 4 ft. wide bed.			
North-Western Europe	.40	.85	3.25
Seed from Latvia or Finland—RIGENSIS STRAIN—supply uncer-		.00	0.20
tain	.55	1.25	4.50
seed from Scotland	.60	1.75	
tabulaeformis, see sinensis			
taeda	.35	.80	2.75
thunbergi	.20	.50	1.50
torreyana	.60	1.50	5.00
virginiana	.60	1.50	5.00
PSEUDOTSUGA douglasi caesia (described ahead)	co		5.00
douglasi caesia, high elevation 4000 feet	.60	1.65 1.75	6.00
douglasi glauca, Colorado	.75 .45	1.75	3.50
douglasi giadea, Colorado douglasi viridis, Coast Strain	.55	1.25	4.50
SCIADOPITYS verticillata	.45	1.00	3.50
SEQUOIA gigantea	.85	2.25	7.50
sempervirens, domestic seed only	.35	.90	3.25
TAXODIUM distychum	.15	.40	1.50
TAXUS baccata	.25	.50	1.75
baccata adpressa	.35	1.00	
baccata fastigiata (pyramidalis)	.35	.95	3.00
canadensis	.45		
cuspidata capitata (imported)	.25	.40	1.50
cuspidata, domestic seed	.40	.95	3.00
media hicksi	.50	1.50	
THUJA occidentalis	.35	.95	3.00
occidentalis pyramidalis	.40	1.00	3.50
THUJA (Biota) orientalis, domestic seed	.20	.40	1.50
imported seed	.15	.45	1.25
orientalis aurea	.35	.60	1.75
orientalis aurea nana	.35	.80	2.75
orientalis compacata (sieboldi)	.30	.75	2.50 2.50
orientalis conspicua	.35	.75 .75	2.50
orientalis nana	.30	.75	2.50
orientalis pyramidalis	.50	1.25	4.00
plicata (gigantea-lobbi)	.25	.50	1.75
TORREYA californica			
TSUGA canadensis, New England or Canada	.75	1.75	6.00
caroliniana	.75	1.75	6.00 4.50
diversifolia	.55 .65	1.30 1.75	6.50
heterophylla	.95	2.25	8.00
mertensiana	.55	1.30	4.50
sieboldi	.55	1.50	¥.50
III			
DECIDUOUS TREES AND SHRUBS			

A-Trees and Shrubs of Merit (Insufficiently known to the trade)

Packets—Packets of all items listed can be supplied at 15c. each, unless priced otherwise.

	pkt.	16 OZ.	1/4 OZ.	oz.	1/4 16.	lb.	
ALNUS maritima, native, tall, ornamental shrub, attractive							
in autumn with dark green foliage and yellow pendulous							
catkins				.35	.75	2.50	
AMELANCHIER canadensis, the true Downy Shadblow							
(not the usual mixture of various species), snow-white							
flowers before leaves. Habit erect, a rather stout							
shrub or small tree, the true seed is scarce, dry berries				.50	1.25	4.50	

AMELANCHIER (continued)	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
canadensis, clean			1	.35	3.50 1.25	12.00
our Eastern Shadblows						
New England seed					1.10	3.50
attractive by the silvery color of its unfolding foliage. Seed is hard to collect and not available every season stolonifera hybrid, the botanical status of this does not seem to be properly established as yet. Plants are to breast high, in foliage, bloom and fruiting habit much like grandiflora and laevis. Berries are the largest of all our Eastern Amelanchier, remarkably tender skinned, good to eat and for preserves	-		.15		1.35 1.25	5.00
AMPELOPSIS henryana, Silvervein Creeper, handsome creeper from China with purplish foliage and white						
veins			.20	.55	1.70 .75	<b>6.00</b> <b>1.75</b>
AZALEA altaclarensis, Altaclare Azalea, said to be a hybrid between Azalea mollis and our native viscosa, remarkable for its deep yellow flowers	.25	.75	2.00	6.50	)	
CELASTRUS angulata latifolia, rapidly growing new species from China, with large leaves to 6 inches long		.20	.30	.90	)	
CLADRASTIS (Virgilia) lutea (tinctoria) Yellow Wood, this fine native tree should be planted more frequently, hardy here it grows to 50 feet high, has white flowers in long clusters and attractive foliage turning yellow in the fall.				.30	.85	3.00
COTONEASTER adpressa, Creeping Cotoneaster, prostrate more adapted to small rockeries than horizontalis and with larger berries, hardy in New England			.25	.60	1.75	6.00
foveolata, little known Cotoneaster of stout, erect habit with large distinctive foliage. A fine ornamental, hardy in New England, easily the best of the black			90	ro.	1 50	
horizontalis perpusilla, the best of the horizontalis			.20	.50	1.50	
varieties (in our opinion), growing less rampant and more prostrate than horizontalis	.20		.35	1.00		

	pkt.	1/16 oz.	½ oz.	oz.	½ lb.	lb.
wilsoni (horizontalis wilsoni) Wilson Cotoneaster, the Japanese counterpart of horizontalis, reliably hardy North, growing more densely and compact than horizontalis			.25	.60	1.75	6.00
CRATAEGUS crusgalli, Cockspur Hawthorn. We offer this true to name, seed collected from specimen plants						
bristling with thorns.  Fresh fruit\$2.50, 10 lbs.; \$19.50, 100 lbs.  Dry berries				.25	.25 .60	.30 .90 2.00
with red disk, large scarlet fruit.  Dry berries				.15	.25 .45	.55 1.25
scarlet berries retained well into Winter.  Dry berries				.35	.25 1.00	.75 3.00
ornamental.  Dry berries				.25	.25 .65	.75 2.25
grounds. Has distinctive foliage quite different from other Hawthorns and dull red berries.  Fruit				.20	.25 .45	.35 .75 1.50
CYTISUS carlesi, a rock garden jewel blooming in July, it makes a graceful dwarf shrub less than 3 ft. high ratisbonensis. Spring Broom, the first Cytisus to bloom in our collection early in May. A slender shrub to 6 ft. It is entirely hardy here and has come unscathed through winters in which even Cytisus supinus showed some frost damage10 seeds, .15; 100 seeds, .45 supinus (capitatus) Bigflower Broom, smothered with blooms in July. This Broom, with its neat compact habit to 3 ft. high of globular shape, deserves the attention of landscape planters and soil conservationists. Plants grow and succeed in the poorest of soil and prove hardy with us. Transplanting in Spring offers no trouble		.35	1.25			
if tops are cut back severely. 6500 seeds to the ounce. <b>DAPHNE cneorum,</b> Garland Flower. This plant does not seed satisfactorily in low altitudes. Seed offered is collected under great difficulties 5000 ft. above sea			.25	.75	1.75	6.50
level50 seeds, .45; 100 seeds, .75; 1000 seeds, \$6.00 EUONYMUS bungeanus, the only Oriental Euonymus found frequently planted in this vicinity ultimately forming a small tree of graceful habit with pendulous branches and fairly persistent ornamental fruit, perfectly hardy			g			
North  planipes, in its erect habit with rather stout branches quite different from other Asiatic Euonymus. In our opinion, it is the most ornamental of all Euonymus				.35	.75	2.50
due to its moderate size, large foliage and brilliant display of fruit, hardy in New England	.25		.75			

	nkt	1/16 oz.	1/4 07	0.7	1/. Ib	lh.
FOTHERGILLA major.  monticola. Two very fine and hardy native ornamentals of the Witch Hazel family, with attractive flowers in spring and brilliantly colored foliage in the fall.  Monticola is the lesser and as a garden plant, in our applied the more valuable of the true.	.35	716 02.	.75	02.	74 10	. 10.
opinion, the more valuable of the two  FRANKLINIA (Gordonia) Alatamaha, the well known Franklinia, America's choicest flowering shrub blooming in late Summer and Fall.	.35		.75			
10 seeds, .65; 100 seeds, 5.50						
LAURCCERASUS officinalis zabeliana, the hardiest species in cultivation, winters around here if given wind protection. A fine low broadleaved evergreen with hand-some lustrous foliage	.25		.45	1.25		
LONICERA alpigena, a low upright shrub, attractive by its heart-shaped red fruit in July. This species can be recommended for trials			.20	.50	1.50	
MALUS baccata, Siberian Crab, clean seed				.60	1.75	5.25
baccata, dry pomes			R	.35	.75	2.50
baccata mandshurica, Mandshurian Crab. Two ex- tremely hardy and disease-resistant ornamental Apples doing well in all soils. Fast growing bushy trees with large pink or white flowers respectively and clusters						
of red or yellow berry-like fruit. Domestic dry pomes.  robusta, a baccata Hybrid, faster growing and attaining flowering size sooner than baccata, a fine ornamental Crab, truly named for its robust habit, broad pyra- midal in shape, a mass of large apple-blossom flowers in May. May be expected to be hardy far to the North. Ten year plants, from seed, measure 20 feet				.35	.75	2.50
theifera. Tea Crab from China, hardy here. Small tree resembling a Cherry tree when in bloom with its branches thickly set with flower-clusters. Flowers white or pinkish. Most remarkable ornamental Crab much recommended for its heavy bloom and easily				.40	.95	3.00
raised from seed.						
Domestic dry pomes			.20	.35	.75	2.50
RIBES fasciculatum, Japanese Alpine Currant, shrub similar to Ribes alpinum, with persistent foliage and scarlet fruit remaining on the plants over winter, a fine	.15		.30	.90		
ornamental	.10		.50	.50		
with attractive fragrant foliage, and an abundance of small yellow flowers (1½ in. across) in May 10 seeds, .20; 100 seeds, \$1.50						
SAMBUCUS coerulea, most impressive of native Elder- berries, with large flower heads and conspicuous bluish white fruit			.15	.30	.85	3.00
SMILAX rotundifolia, no better cover for bird sanctuaries can be found than a thicket of Green Briars with its inter-twining mass of prickly branches				.20	.40	1.25
SORBUS scandica, Swedish Mountain Ash, remarkable ornamental from Scandinavia, large shrub or small tree with attractive foliage and red berries. Clean seed.	.20		.50	1.50		
SYMPLOCOS paniculata (crataegoides), Asiatic Sweetleaf, hardy in New England, ornamental shrub valued for its fragrant white flowers in spring and bright blue		*				
berries in fall. Imported clean seed				.30	.75	2.50

	pkt.	½ oz.	1/4 oz	. oz.	1/4 lb	. lb.
syringa henryi lutece, a hybrid between josikaea and villosa, faster growing and having larger flower-panicles than either parent, easily grown from seed. For its outstanding ornamental qualities this hybrid strain can be highly recommended	.20	ï		1.00		
josikaea rosea. The rose flowered form of the Hungarian Lilac, in our opinion, is the best of the josikaea varieties and perhaps the most garden-worthy of all the Lilac species. It is a vigorous grower starting to bloom at an early age with large compact flower panicles thrust out on long branches in prominent display quite in contrast to the reserved flowering habit of josikaea. Plants come true from seed	.25			1.00		
ULMUS hollandica (campestris latifolia) a splendid strain of Elms, combining the features of Scotch and English Elms, seed may be sown late in fall for spring germination				.25	.60	1.85
VIBURNUM betulifolium, Birchleaf Viburnum, a fine new Viburnum from China, to 10 feet, with birchlike foliage and large clusters of bright red berries75, 1/8 oz.	.35					
VITIS vulpina (odoratissima or riparia), native Riverbank Grape, much planted in Europe on arbors for the bright green foliage and fragrancy of its flowers				.35	.75	2.50

#### B.—General Listing of Trees and Shrubs

PACKETS—Packets of all items listed can be supplied at 15c. each, unless priced otherwise.

ACANTHOPANAX leucorrhizus scaberulus	pkt. ½ oz20	1/4 oz. .35	oz.	1/4 lb.	lb.
ricinifolium			.35	.75	2.50
senticosus	.25	.35			
ACER campestre			.20	.35	1.25
carpinifolium			.25	.70	2.25
dasycarpum (New England seed, large quantities in crop					
years) Order in April			.15	.25	.65
ginnala			.15	.40	1.50
hersi25 seeds, .25					
insigne					
macrophyllum, fine Western Maple			.20	.40	1.25
monspessulanum			.20	.45	1.75
neapolitanum	.25				
negundo			.15	.25	.75
negundo californicum			.45	1.35	
nikoense, fine Japanese Maple, with brilliant fall coloring			.35	.75	2,50
palmatum			.15	.40	1.50
palmatum atropurpureum			.85	2.30	7.50
pennsylvanicum			.25	.60	2.00
platanoides, here collected			.15	.25	.75
pseudo-platanus			.15	.30	1.00
pseudo-platanus purpurascens			.15	.35	1.25
rubrum, Southern seed, ripe in March				.50	1.50
rubrum, New England seed, ripe in June			.35	.75	2.50
saccharum			.15	.35	1.25
spicatum			.35	1.00	3.25
tataricum			.15	.40	1.25
ACTINIDIA arguta		.25	.60	1.75	5.00
lanceolata		.50	1.50		0.00
polygama		.50	1.50		

	-1-4	1/	1/		1/ 11	11_
AESCULUS glabra	pĸt.	% <b>oz.</b>	1/4 oz.	oz.	⅓ Ib.	lb. .30
hippocastanum						.15
octandra						.35
AILANTHUS glandulosa vilmoriniana			.15	.15 .35	.25 1.00	.75
AKEBIA lobata, a fine climber with large foliage and inter-			,,,		2000	
esting fruiting habit				.15	.40	1.50
quinata				.15	.40	1.35
ALBIZZIA julibrissinjulibrissin, rose flowered, the best garden form, hardy				.15	.30	1.00
around Boston				.35	.70	2.50
ALEURITES fordi, Tung-Oil Tree				.15	.40	1.25
ALNUS cordata (cordifolia)				.25 .15	.60 .40	2.00 1.25
glutinosaincana				.15	.60	2.00
maritima, described ahead				.35	.75	2.50
rubra (oregana)				.40	.85	3.00
rugosa, native Alder, useful ornamental and cover shrub on wet ground				.15	.40	1.25
AMELANCHIER alnifolia			.15	.25	.70	2.50
canadensis, the true canadensis, dry berries			.13	.50	1.25	4.50
clean seed			.20	1.35		12.00
canadensis, collector's seed, the grade usually available						
in the trade, consisting of various Eastern species,						
including most all of this listing, dry berries				.30	.75	2.50
clean seedgrandiflora (canadensis x laevis, natural hybrids)				.90 .45	2.50 1.25	8.00 4.00
laevis, Northern			.15	.40	1.23	3.50
oblongifolia (botryapium), true			.20	.55	1.35	5.00
stolonifera			'.15	.30	.90	3.00
stolonifera, dwarf, almost prostrate formstolonifera, hybrid, laevis resemblance, described ahead.			.20 .15	.50 .45	1.25 1.25	4.50
AMORPHA canescens				,25	.65	2.10
fruticosamicrophylla (nana)				.15 .25	.25 .75	.85
AMPELOPSIS aconitifolia100 seeds, .35; 1000 seeds, 2.00						
brevipedunculata			.15	.45		
henryana			.20	.65	1.70	6.00
heterophylla (amurensis)				.30	.75	2.50
megalophylla, Large Leaf Ampelopsis 100 seeds, .35; 1000 seeds, 1.25						
quinquefolia, berries				.15	.30	.85
clean				.15	.40	1.50
thomsoni, handsome new species, with striking red foliage						
in fall	.35					
tricuspidata, clean				.15	.40	1.50
tricuspidata, we are able to offer the true large-leaf type of this (A Veitchi robusta) leaves to 8 in. across			.25	.75		
·			.23	.13		
AMYGDALUS, see Part I					4=	
ARALIA chinensis, Chinese Anglica tree				.25	.45 .85	1.75 3.00
hispida, Bristly Sarsaparillaspinosa				.15	.35	3.00 1.25
ARBUTUS menziesi				.35	.75	2.50
unedo, clean				.25	.60	2.00
ARCTOSTAPHYLOS columbiana			.25	.65		
glauca				.25	.60	2.00
pungens			.25	.85		
tomentosa				.25	.60	2.00
uva-ursi, New England seed				.20	.55	1.75
19						

	nlet	1/2 07	1/4 oz.	0.7	1/.115	lb.
ARDISIA crenulata, Coral Ardisia	pat.	/16 02.	74 02.	.35	.75	2.60
japonica, Creeping Ardisia				.30	1.00	2.00
<b>*</b> -						
ARISTOLOCHIA sipho, true large-leaved Aristolochia				.50	1.25	4.50
tomentosa			.15	.30	.50	1.50
ARONIA arbutifolia				.15	.35	1.25
arbutifolia brilliantissima, with shiny bright red fruit.			.20	.50		
atropurpurea				.15	.35	1.25
melanocarpa				.15	.30	1.00
melanocarpa elata, Glossy Chokeberry shrub to 9 ft. high				.30	.70	2.50
ASIMINA triloba						
				.15	.35	1.25
ATRIPLEX halimus				.20	.45	1.50
AZALEA, Botanical Species						
albrechti	.75					
arborescens		.25	.60	2.00		
calendulacea		.20	.50	1.75		
canescens		.35	.75	2.50		
dahurica		.30	<b>.</b> 85	3.00		
dilatata	.25	.40	1.25			
hinodegiri, see under Azalea Hybrids.						
indica macrantha	.25	.75				
japonica, with flowers of salmon, red and yellow shades,						
strain as originally introduced by the Arnold Arbo-						
retum, plants are entirely hardy in New England	.25	.75	2.00			
japonica, seed from Japan		.20	.60	2.00		
kaempferi, imported		.20	.60	2.00		
kaempferi, domestic seed, collected from New England						
garden specimens, a hardy strain	.20	.45	1.25	4.00		
ledifolia noordtiana (japonica alba grdfl.) a splendid						
white form	.35	.75	2.50			
mollis, choicest domestic	.20	.35	1.00	3.00		
mollis, from European Garden varieties		.75	2.00	6.00		
mollis, seed from Japan		.15	.30	1.00	2.25	7.00
mollis (sinensis) Wild Chinese Yellow Azalea		.25	.65	2.25		
mucronulata		.25	.60	2.00		
nudiflora		.25	.60	1.75		
obtusa kiusiana (obtusa japonica) the original wild						
"kurume"	.3 <b>5</b>	1.00				
occidentalis		.30	.70	2.50		
pentaphylla (quinquefolia rosea)	.25	.75				
pontica	.20	.40	1.10	3.50		
poukhanensis, imported	.20	.25		2.50		
poukhanensis, from selected garden specimens	.35	.70	2.00	6.00		
procumbens (Loiseleuria pr.)	.85					
quinquefolia (alba)	.25	.75				
rhombica	.25	.40	1.25			
rosea	.20	.40	1.50			
schlippenbachi, domestic	.20	.25		2.50		
schlippenbachi, imported		.25	.55	1.75		
sinensis, see mollis						
vaseyi		.25		1.75		
viscosa		.25	.60	2.00		
AZALEA Hybrids						
calendulacea x arborescens	.25	.45				
Ghent Hybrids (gandavensis) hybrids of Azalea pontica	.20	.40				
with American species, representing the most flori-						
ferous and brilliant Azaleas in cultivation, seeds do not						
germinate as easily as those of mollis varieties and						
should receive special attention after planting, spring						
planting seems to give best results. Domestic seed of						
named and un-named varieties	.35	.75	2.00			

AZALEA HYBRIDS (continued)	pkt.	1/16 <b>oz</b> .	1/4 oz.	oz.	1/4 lb.	lb.
Ghent Hybrids, named varieties at .50 pkt.; \$2.00 for 1000 seeds, unless marked otherwise.						
Alba Odorata, pure white, sweet scented						
Albicans, white						
Altaclarensis, fine yellow	.25	.75	2.00	<b>6.</b> 50		
Charlemagne, soft orange						
Coccinea purpurea						
Comte de Flanders, orange						
Flamboyant, orange General Trauff, pink	.25	.75	2.00	6.50		
Heureuse Surprise, white shaded rose spotted nankeen			2.00	6.50		
Othello, pink						
Prince Camille de Rohan, light orange						
Roi des Feux, fiery red						
William III, orange						
Mixture of named varieties		.35	1.00			
indica, from choice named varieties						
indica macrantha hybrida	.30	1.00				
kaempferi Hybrids kaempferi x indica crispiflora, flowers in indica						
fashion, habit and hardiness of kaempferi						
kaempferi x malvatica						
kaempferi x poukhanensis						
Named varieties:						
Carmen, rose color	.50					
Cleopatra, old rose	.50					
Fedora, salmon rose	.50					
Othello, brick red	.50					
kurume, these are Garden forms and Hybrids of Azalea obtusa kiusiana (obtusa japonica), seeds of varieties						
offered are from our own pot-grown plants carefully						
hand-pollenized.						
Bridesmaid, fine salmon pink, our hand-pollenized						
seed is of amazing vitality, resulting in quick and						
even germination	.50					
Daybreak, light pink	.50					
Flame	.50					
Hinomayo, soft pink	.50					
Hinodegiri, hand-pollenized	.50 .25	50	1.50			
Sweet Briar, light rose	.50	.50	1.50			
kurume, all shades, imported seed	.35	1.00				
mollis x japonica (mollis x sinensis), a fine large		2.00				
flowered strain of mollis	.75					
mollis x occidentalis	.50					
mollis x viscosa	.25					
mollis from named Hybrid varieties	.50					
obtusa arnoldiana (amoena x kaempferi) a fine hardy						
hybrid of kaempferi habit originated at Arnold Arbore-						
tum, more vigorous and free blooming than amoena.  This plant deserves special attention for its brilliant,						
deep red fall coloring, with leaves persisting long after						
others have dropped	.45	1.50				
pontica hybrida (grandavensis) see Ghent Hybrids						
CCHARIS halimifolia				.25	.65	2.00
EAUMONTIA grandiflora (tender), Herald's Trumpet,						
a most remarkable evergreen vine with "Easter Lily"						
flowers10 seeds, .25; 100 seeds, 1.25						
NZOIN aestivale				.15	.35	1.25
	ar		75			_ ,
RBERIS brachypoda	.2 <b>5</b> .3 <b>5</b>		.75			
candidula	.33					

DEDDEDIS (continued)	pkt.	½6 <b>oz.</b>	1/4 oz.	oz.	1/4 lb.	lb.
BERBERIS (continued) Chinese Hybrids, hardy species	.20		.30			
dictophylla190 seeds, .60; 1000 seeds 3.60						
gagnepaini100 seeds, .50; 1000 seeds, 3.75 julianae100 seeds, .95; 1000 seeds, 4.50	.35					
koreanathunbergi, New England seed.			.15	.5 <b>5</b>	1.25	4.50
Fresh berries, fall delivery					.30	.85
Dry berries					.50	1.50
Fresh berries, broken up prepared for fall planting Clean seed				.25	.30	.95 2.25
thunbergi atropurpurea, Purple Leaf Japanese Barberry.						
Our seed being collected from a large block should give a better percentage of Red Plants than seed collected						
from small plantings. Seedlings kept under shade will				•		
not assume full coloration until fully exposed to light.					1 50	F 00
dry berries				.60 1.35		5.00 12.00
(quantity price upon request)						
thunbergi minor, Box-Barberry50 seeds, .35		.30	.75			
verruculosa		.30	.73			
BERCHEMIA kulingensis, vine with bright red fruits in summer.	.35					
BETULA alba pendula (verrucosa) European Weeping or						
Silver Birch				.20	.50	1.50
alba (pubescens or odorata) European White Birch, a				20	.50	1.50
Northern species, will grow on peat and bog land				.20 .30	1.00	1.50
grossa, Japanese Cherry Birch			.20	.45		
japonicajaponica mandshurica, one of the best of Birches	.25		.20	.40	1.25	
lenta	.20			.25	.85	3.00
lutea	-00			.25	.40	1.50
maximowiczinana	.30 .25		.75			
nigra				.25	.75	2.50
papyrifera				.20 .20	.40 .50	1.50 1.75
papyrifera cordifoliapopulifolia				.25	.60	2.00
pumila	.25					
BIGNONIA capreolata				.30	.70	2.50
grandiflora			.20		2.00	2.00
radicans				.25	.60	
BROUSSONETIA papyrifera				.40	1.20	4.00
BRUCKENTHALIA spiculifolia	.35					
BUDDLEIA davidi (variabilis) magnifica				.30	.70	2.50
davidi (variabilis) nanhoensis, dwarf variety to 4 ft. with flowers of rose color	.25	.35	1,25			
davidi (variabilis) veitchiana	.25	.15	.30	.80	2.75	
globosa	.25					
japonica (curviflora) sky blue flowers. Excellent grade of domestic seed	.20	.30	.75	2.50		
BUPLEURUM fruticosum	.25					
BUXUS microphylla koreana	_			.55	1.30	4.50
sempervirens				.25	.65	2.10
CAESALPINIA gilliesi, Bird of Paradise Shrub, an interesting						
shrub for the South, magnificent yellow flowers with red stamens in large clusters			.20	1.15	1.10	3.75
rod standing in large diasters			.20	2.20		~ · · •

CALLICARPA americana	pkt.	½6 <b>oz.</b>	½ oz.	oz. .15	¼ lb. .35	lb. 1.25
americana alba	.20		o =	•	.55	1.25
giraldiana, Chinagiraldiana subincanescens, China			.25 .25	.75 .75	-00	
koreana			.25	.75		
purpurea (dichotoma) domestic seed				.3 <b>5</b>	.90	3.00
CALLISTEMON rigidusspeciosus	.20 .20		.55 .55	1.50 1.50		
CALLUNA vulgaris, capsules				.20	.45	1.25
clean			.25	.75	2.25	6.50
vulgaris alba	.30					
CALYCANTHUS floridus				.15 .30	.35 .75	1.25 2. <b>25</b>
CAMELLIA japonica, domestic seed				.25	.60	2.00
japonica, imported, single flowered				.15	.35	1.00
japonica, imported, double flowered, from choice collection sasanqua, seed from fine collection, shades of white, rose,				.35	.85	3.00
red, double and single, in mixture				.15	.35	1.00
CARAGANA arborescens				.15	.45	1.50
boisi, new Pea-Shrub from China	.20	.30	.85			
frutex microphylla, true, Littleleaf Pea-Shrub	.25	.25	.75			
sophoraefolia, Hybrid Pea-Shrub (arborescens x micro-	.23					
phylla)	.25					
CARPENTERIA californica		.35	.95	3.00		
CARPINUS betulus				.15	.45	1.50
caroliniana				.15	.35	1.00
japonicalaxifloralaxiflora				.35 .35	.75 .75	2.50 2.50
CARYA, see Hicoria						2100
CARYOPTERIS incana (mastacanthus) beautiful autumn						
flowering shrub with blue flowers	.20		.35	1.00		
white flowered	.20		.35	1.00		
pink flowered	.25		.65		= 0	4 70
CASTANEA dentatajaponica (crenata)					.50 .45	1.50 1.50
mollissima					.45	1.50
pubinervis					.45	1.50
pumila					.25	.75
sativa					.15	.45
CATALPA bignonioidesbungei	.20				.3 <b>5</b>	1.00
speciosa	.20				.25	.65
CEANOTHUS americana				.15	.40	1.25
arboreus	.25		.40	1.25		
arboreus hybridusazureus Gloire de Versailles	.25 .20		.40 .45	1.25 1.40		
cyaneus	.35		.43	1.40		
jepsoni	.20		.45	1.50		
sanguineus	.45		40	1 05		
spinosusthyrsiflorus			.40 .15	1.25 .25	1.00	
velutinus	.45			.=0	_,,,	
CEDRELA sinensis	.20			.50	1.50	
CELASTRUS angulata latifolia, see description ahead	.20	•	.30	.90		
orbiculatus (articulatus), berries				.15	.30	1.00
clean				.25	.60	2.00

CELACEDICI(	pkt.	½ oz.	1/4 oz.	oz.	1/4 lb.	lb.
clean				.15 .25	.30 .60	1.00 2.00
CELTIS australis				.15	.45	1.25
chinensis				.20	.40	1.50
mississippiensis				.15	.40	1.50
occidentalis				.15	.45	1.25
tourneforti (orientalis)				.20	.40	1.50
CEPHALANTHUS occidentalis					.25	.85
CERATONIA siliqua				.20	.50	1.65
CERCIDIPHYLLUM japonicum			.25	.60	1.50	5.00
CERCIS canadensis, Southern seed				.15 .20	.45 .50	1.25 1.75
canadensis alba, white flowered Red Bud	.25			.20	.00	2
chinensis				.45	1.00	3.50
occidentalis			.15	.35	.85	3.00
siliquastrumsiliquastrum alba, white				.20 .25	.50 .60	1.50 2.00
CHIONANTHUS virginica, clean				.20	.40	1.50
CINNAMOMUM camphora				.20	.50	1.50
CISTUS albidus	20		.50	.20		1.00
laurifolius	.20 .20		.50			
CITRUS trifoliata				.15	.45	1.25
CLADRASTIS (Virgilia) lutea, described ahead				.35	.85	3.00
CLEMATIS alpina		.25	.55			
chinensis	.25					
columbiana	.45					
coccinea		.25	.70	2.25		
coreana (Atragene coreana), yellow flowering Clematis of easiest culture, hardy everywhere			.40	1.25		
crispa			.30	1.00		
douglasi	.20	.40	1.20			
fargesi	.25				<b>CO</b>	2 00
flammulaflorida	.25	35		.20	.60	2.00
grata grandidentata, China	.25	33				
heracleifolia, blue tub shaped flowers, fragrant			.15	.45	1.35	
heracleifolia davidiana campanile	.25					
integrifoliajackmani (floribunda or grandiflora) Hybrid Clematis,		.30	.95			
from large flowered Garden varieties		.25	.70	2.00		
ligusticifolia		0	.35	1.00		
macropetala, choice novelty, in May a profusion of bell-						
shaped flowers in clear blue	.30 .25	.45				
montana grandiflora		.20	.50	1.50		
montana rubens		.20	.50	1.50		
orientalis (graveolens)		.20	.50	00	<b>50</b>	4 75
paniculatarecta			.15	.20	.50 1.25	1.75
recta mandshurica		.25	.75	2.50	1,20	
recta purpurea	.20					
stans	.25					
tangutica, with yellow flowers, fine new Clematis texensis, see coccinea			.25	.75	2.00	6.00

	pkg.	1/8 OZ.	1/4 oz.	oz.	1/4 lb.	lb.
CLEMATIS (continued)	- 0	- ,,	,,, ==.		,,	•
veitchiana, fragrant yellow flower		.20	.50			
viorna		.25	.70			
virginiana				.30	.75	2.50
vitalbavitalba taurica	95		=0	.15	.40	1.25
viticella	.25		.70	20	75	2 50
				.30	.75	2.50
CLERODENDRON fargesi			. 25	.75		
trichotomum, Glorybower, attractive in foliage, with						
fragrant flowers and blue fruits, clean				.20	.50	1.75
CLETHRA alnifolia				.15	.35	1.25
barbinervis			.20	.50	,,,	
fargesi, fine, large shrub, hardy here			.25	.45		
tomentosa, Woolly Clethra, native, hardy shrub excelling						
alnifolia in its vigorous, upright habit. All Clethra						
seeds germinate easily when sown on fresh, finely						
cut Sphagnum Moss			.25	.45		
COCCULUS carolinus			.15	.35		
			.13	.55		
COLUTEA arborescens					.45	1.50
CORNUS alba sibirica, clean				.35	.75	2.50
alternifolia				.20	.50	1.50
amomum				.15	.35	1.00
clean				.25	.60	2.00
canadensis				.35	.85	3.00
controversa, Chinese Pagoda Dogwood, clean				.25	.60	2.00
florida, Southern seed, clean				.15	.25	.80
Northern seed, New England and New York States,						
clean				.15	.35	1.00
Northern seed, Middlewest, clean				.15	.35	1.00
florida, seed collected from red flowered plants			.20	.50	1.50	
kousa, Japanese Flowering Dogwood, clean				.20	.50	1.50
kousa chinensis, the hardier and more beautiful Chinese						
form, clean				.45	1.20	4.00
mas				.25	.60	2.00
nuttalliobliqua			.15	.20 .35	.40	1.35
officinalis	.25		.13	.55		
paniculata, clean	.20			.20	.50	1.75
rugosa				.15	.45	1.25
sanguine, clean				.20	.50	1.25
stolonifera, clean				.25	.65	2.25
stolonifera flavirama (aurea or lutea) Golden-Twig Dog-						
wood				.35	.85	3.00
CORONILLA emurus, fine, flowering shrub with akazia-like						
foliage			.20	.50		
glauca			.20	.50		
				.00		
CORYLOPSIS platypetala	.25		.50			
sinensis, handsome Chinese shrub	.20		.40	1.50		
CORYLUS americana					.25	.70
avellana		_		.15	.25	.65
avellana atropurpurea				.20	.50	1.45
colurna, Tree Hazel, a fine shade tree				.25	.60	2.00
maxima				.15	.30	1.00
			- <b>-</b>			
COTONEASTER acuminata			.15	.45	1.25	• 55
acutifolia, dry berries				.20	.55	1.85
clean			20	.40	1.15	3.85
adpressa			.20	.55	1.70	6.00

COTONE CETTO (	pkt.	½ oz.	1/4 oz.	oz.	1/4 lb.	lb.
COTONEASTER (continued)	00		65	00	0.00	
adpreessa precox	.20		.25	.60	2.00	
ambigua apiculata	.25		.45 .30	.30 .85	.90	
bullata, clean			.15	.40	1.00	3.50
bullata macrophylla	.20		.35	.40	1.00	3.30
buxifolia, clean	.20		.25	.60	2.00	
conspicua decora, listed formerly as decora, Necklace			.23	.00	2.00	
Cotoneaster, new fine evergreen, prostrate species						
with foliage like Lonicera nitida, red berries strung						
along branches like beads in a necklace	.20		.35			
dammeri (humifusa)	.20		.75			
dielsiana (applanata)	.20	.23	.15	.30	1.00	
dielsiana major, preferable to type			.15	.30	1.00	
divaricata, clean			.13	.40	.95	3.50
foveolata, described ahead			.20	.50	1.50	3.30
francheti			.20	.30	.70	2.50
frigida			.25	.75		2.50
gracilis, slender branched dwarf Cotoneaster, 2 ft., upright			.20			
habit, very attractive by its pendulous clusters of						
bright red fruit	.25					
harroviana, evergreen	.20			.55	1.30	4.50
hebephylla	.25		.35	1.00		
horizontalis, clean			20	.45	1.25	4.25
horizontalis perpusilla	.20		.35	1.00		
horizontalis wilsoni, see wilsoni.						
humifusa (see dammeri)						
integerrima			.20	.40	1.25	
lactea (parneyi) close to harroviana, a fine new evergreen						
Cotoneaster of arching habit, fine foliage and pro-						
fusely fruiting	.15		.20	.45	1.30	4.50
lucida				.25	.60	2.00
melanocarpa (laxiflora), a black fruited variety, flowers						
pinkish in clusters	.25					
microphylla, clean			.20	.50	1.50	
microphylla cochleata	.30					_
microphylla thymifolia			.30	1.00		
moupinensis, clean			.15	.40	1.00	3.50
multiflora			.15	.45	1.20	4.00
nitens			.25	.60	1.65	6.00
pannosa			.15	.45	1.00	3.50
parneyi, see lactea						
praecox, see adpressa						
racemiflora soongarica			.20	.45	1.25	4.00
racemiflora veitchi	.20					
rosea			.20	.60	2.00	
salicifolia			.25	.50	1.50	4.50
salicifolia floccosa		.15	.40			
simonsi				.55	1.25	4.50
tomentosa, clean	.25					
wilsoni (horizontalis wilsoni)			.25	.60	1.65	6.00
zabeli		.15	.35	1.00		
zabeli miniata, very similar to gracilis, as described	05					
above. A first class landscape plant	.25					
CRATAEGUS, for fall planting, fresh berries are available at						
special prices.						
aprica					.25	.75
arnoldiana (clean)					.65	2.25
carrieri (lavallei)					.45	1.25
clean				.60	1.65	5.00
coccinea, clean				.20	.50	1.50
coccinoides					.25	.75

	pkt.	¹∕ <sub>16</sub> oz.	1/4 oz.	oz.	1/4 lb.	lb.
CRATAEGUS (continued)	•	710	/4		,,,	
cordata (phaenopyrum), fresh fruit				15	40	.65 1.20
dry berriesclean				.15 .30	.40 .75	2.50
crus galli, fresh fruit10 lbs., 2.50; 100 lbs., 19.50				•00	.10	.30
dry berries					.25	.90
clean				.25	.60	2.00
douglasi				.25	.60	2.00
macrantha, with large thorns					.25	.75
mollis, described ahead, dry berries					.25	.55
clean				.25	.45	1.25
nitida, described ahead, dry berries				.35	.25 1.00	.75 3.00
oxyacantha, English Hawthorn, two stone variety				.35	.45	1.50
oxyacantha monogyna, English Hawthorn, one stone					.10	1.00
variety, the English Hawthorn of Colonial Gardens				.15	.45	1.50
clean				.15	.30	.50
fresh domestic berries in season				•		.20
persistens, with lustrous foliage and conspicuous orange-						
scarlet fruit lasting well into late fall				.20	.40	1.25
pinnatifida, clean				.15	.40	1.50
prunifolia, described ahead, dry berries					.25	.75
clean seed				.25	.65	2.25
punctata, described ahead, fresh fruit10 lbs., 3.00					25	.35 .75
dry berries				.20	.25 .45	1.50
clean  punctata aurea				.20	.25	.75
succulenta.					.25	.75
tomentosa				.15	.40	1.25
-						
CYDONIA japonica, imported				.35	.80	2.75
japonica, seed from Garden specimens of the tall flowering Quince of Colonial Gardens, here collected			.20	.55	1.25	4.50
japonica pygmaea			.20	.15	.40	1.50
maulei, salmon flowered dwarf Quince				.35	.80	2.75
vedrariensis (japonica x maulei)			.25	.75	.00	0
CYTISUS albus, the true albus dwarf shrub to 12 inches, hardy	20					
North	.20					
austriacus	.20		45	1.25		
austriacus heuffeli	.25		.40	1.20		
battandieri, fine vigorous species with silvery foliage	0					
and laburnum-like flowers	.30		.50			
capitatus, see supinus						
carlieri, fine new species of compact habit, yellow	.30					
dallimorei	.30					
elongatus, to 3 ft., yellow flowers with brown marks	.25		.75			
glabrescens, compact shrub, bright yellow flowers	.25		.50	1.50		
griesebachi, a dwarf supinus fine for rock gardens	.25	.35				
hirsutus (triflorus) to 2 feet, early flowering, clusters of	25		co	1 00		
buff flowers, very handsome Rock Garden shrub monspessulanus (candicans) Spike Broom, graceful	.25		.60	1.80		
semi-evergreen shrub up to 10 feet	.20		.50	1.35		
multiflorus, White Spanish Broom, to 5 and 8 feet,	•20		.50	1.00		
beautiful shrub				.45	1.00	3.50
multiflorus, White Gem, more compact, an improve-				=		
ment on preceding	.20		.40	1.25		
nigricans, late flowering to 4 feet, of graceful habit			.20	.50	1.25	4.00
praecox, fine, early, cream color	.35					
praecox alba, charming white	.20	.35				
procumbens	.35					
purgans, low compact shrub, yellow flowers	.35		~=	0 50		
purpureus, dwarf procumbent to 18 inches, purple flowers	.25		.85	2.50		
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CYTISUS (continued)	pkt.	½6 oz.	1/4 oz.	oz.	1/4 lb.	lb.
ratisbonensis, described ahead						
10 seeds, .15; 50 seeds, .45 scoparius, the well known Yellow Broom				.15	.35	1.10
hardy strain from Scandinavia			.15	.20	.40	1.10
scoparius strictus, a valuable form with stiff, erect						
branches scoparius, Garden Forms, charming garden plants de-			.15	.25	.60	2.00
serving widest attention, fine for the milder parts of						
the country, hardy with care in the North						
andreanus, bicolored flowers	.20		.50	1.50	•	
andreanus Hybrids, all shades from yellow to red Named Varieties:	.25		.65	2.00		
Donard Seedling, garnet and yellow	.20	.30				
Dorothy Walpole, velvety crimson	.20	.30				
Fulgens, fine new variety, orange suffused crimson	.20	.30				
Mayfly, orange shaded buff	.20	.30				
sessilifolius, fine, erect, shrub-like habit, yellow flowers			.20	.50		
supinus (capitatus), described ahead			.25	.75	1.75	6.50
DABOECIA polifolia	.50					
polifolia alba	.50					
DAMNACANTHUS indicus, dwarf evergreen with holly-like foliage and bright red berries	.35					
	.33					
DAPHNE cneorum 50 seeds, .45; 100 seeds, .75; 1000 seeds, 6.00						
laureola, clean			.35	1.00		
mezereum, clean				.75	1.80	6.00
mezereum (rubrum) from a garden strain with deep red flowers				.75	1.80	6.00
mezereum album, white25 seeds,25; 100 seeds,95				.73	1.00	0.00
mezereum alpinum			.40	1.25		
DASYLIRION longifolium			.20	.60		
DAVIDIA involucrata, Dove Tree, described ahead						
10 seeds, 1.50; 100 seeds, 10.00						
vilmoriniana10 seeds, 1.50; 100 seeds, 10.00						
DENDROMECON rigidum, Bush Poppy		.20	.35	1.35	•	
DEUTZIA gracilis	0#		.25	.75		
laxiflora schneiderianascabra	.25			.25		
scabra crenata				.25		
scabra crenata, double flowered	~		.25	.75		
vilmorinae, fine floriferous, large-flowered Hybrid	.25	.60	1.50			
DIERVILLA (also see Weigela) sessilifolia	.20	.35				
DIOSPYROS Kaki				.15	.25	.75
lotusvirginiana				.15 .10	.25 .20	.75 .65
virginiana, Northern strain				.15	.25	.85
DISANTHUS cercidifolius, Japanese shrub close to Hama-						
melis, fine Autumn color, claret red, suffused orange	.20		.30	.60	2.00	
DORYCNIUM hirsutum, fine Rock-garden shrublet, white-						
hairy foliage, white flowers, one of the real dwarfs, hardy here	.25					
suffruticosum	.25					
EDGEWORTHIA papyrifera				.35	1.00	
ELEAGNUS angustifolia				.15	.25	.75
argentea, native Silver-Berry, one of the hardiest native						0.56
shrubs, with a silvery foliage and berries				.25	.60	2.00

ELEAGNUS (continued)	pkt.	½ oz.	1/4 oz			lb.
longipes  umbellata, extremely rugged and ornamental, resistant to wind and exposure				.35		3.25 2.50
ELSHOLTZIA stauntoni, clean		.15	.25	.65		_,_,
ENKIANTHUS campanulatus, domestic seed  campanulatus albiflorus  campanulatus palabini, with red flowers  cernus rubens  deflexus  perulatus (japonicus)  subsessilis	.25	.25 .20 .20 .25 .35	.45 .50 .50 .45	1.25 1.50 1.50 1.50		
EPIGAEA repens, Mayflower or Trailing Arbutus, New England seed	.25					
ERICA carnea, Spring Heath cinerea, clean cinerea alba cinerea, Knaphill variety. lusitanica mediterranea scoparia stricta. vagans.	.25 .30 .25 .25		.25	.25 .75	.70	2.50
vagans alba	. <b>2</b> 5 .25					
fruit	,20		.25	.60	2.00	
ESCALLONIA floribunda	.25					
EUONYMUS alatus  americanus  atropurpureus (Wahoo)  bungeanus, described ahead  bungeanus pendulus, Weeping Euonymus  europaeus, the true strain from Europe grandiflorus	.20		.20	.20 .20 .20 .35 .50 .25	.45 .45 .45 .75	1.50 1.50 1.50 2.50
latifolius, cleanoxyphyllapatens	.20		.60	.25 .35	.75 1.00	2.50
planipes, described ahead	.25		.75	.35 .40 .30	.75 1.00 .85	2.50 3.50 2.00
with its heavy crops of scarlet fruit, domestic seed			.20	.5 <b>5</b>	1.35	5.00
EXOCHORDA grandiflora  EUSCAPHIS japonica, handsome feathery foliage and bright	.20		.25	.20 .75	.50	1.75
colored pod-like fruits and steel-blue seeds	.20				1.00	
EVODIA danielli			.20	.50	1.60	1 05
FAGUS americana	~=			.15	.40	1.25
FONTANESIA fortunei	.25		~=			
FOTHERGILLA major, described ahead	.35 .35		.75 .75			
FRANKLINIA (Gordonia) alatamaha, described ahead 10 seeds, .65; 100 seeds, 5.50						

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
FRAXINUS americana					.20	.65
excelsior				.25		1.00
lanceolatanigra (sambucifolia)				.15	.20 .35	.75 1.25
oregona				.15		1.25
ornus				.15	<sub>4</sub> 35	1.25
pennsylvanica				.15	.25	.95
quadrangulata				.15	.35	1.25
velutina				.20	.60	2.00
FREMONTIA californica	.20		.35	1.25		
mexicana	.30		.55	1.75		
GARDENIA florida	.20			.35	1.25	
GAULTHERIA antipoda	.35					
ovatifolia	.35					
procumbens			.20	.45	1.20	3.75
shallon			.20	.45	1.20	4.25
GAYLUSSACIA baccata			.20	.35	.80	2.85
GENISTA aetnensis			.15	.30	.90	3.00
alba, see Cytisus multiflorus						
anglica	.30					
candicans, see Cytisus monspessulanus germanica, to 2 feet, bears spines, one of the hardiest			.15	50	1.20	
hispanica, recommended for dry banks, exposed to full			.13	.50	1.20	
sun, forming dense cushion-like bolsters, 2 feet high.	.25					
monosperma, to 4 feet, fine species for mild climate, with						
white flowers			.20	.50		
pilosa, dwarf trailing	.30		0.5	~~		
radiata, dense shrub to 3 feetsagittalis, a low spreading plant for rock gardens	.20 .25		.25	.75		
tinctoria, shrub to 2 feet, late flowering, the best known	.23					
and most widely planted				.30	.75	2.50
GINKGO biloba, domestic seed					.20	.50
GLEDITSIA japonica (horrida)				.25	.60	2.00
sinensis				.20	.50	1.75
triacanthos				.15	.25	.85
triacanthos inermis				.15	.30	1.00
GYMNOCLADUS dioica				.10	.25	.75
HALESIA diptera				.30	.75	2.25
monticola, the finest of native Silver-bells				.40	1.00	3.50
monticola rosea, with pink flowers10 seeds, .35						
monticola vestita				.50	1.50	
tetraptera				.20	.35	1.00
HALIMODENDRON halodendron (argenteum)			.30	.85	2.00	
HAMAMELIS japonica			.15	.30	.90	3.00
mollis, seed from domestic garden specimens	.20		.50			
vernalis, seed from New England garden specimens	.20		.25	.65		
vernalis tomentella, preferable for its smaller size	.20		.35	1.00	=0	
virginiana				.20	.50	1.75
HEDERA helix				.15	.35	1.25
HESPEROYUCCA whipplei				.45	1.20	4.00
HIBISCUS syriacus, all colors from double flowered plants				.15 .25	.40 .60	1.25 2.00
HICORIA (Carya), large quantities priced on request						
alba (tomentosa)						.20
cordiformis (amara)						.25
glabra (porcina)laciniosa						.25
audiliiusa						.20

	nkt.	1/16 oz.	1/4 07	07	1/, 1b	lb
HICORIA (continued) ovata (alba) ovata, Northern seed pecan pecan (olivaeformis), hardy Northern	pre.	716 <b>UZ.</b>	74 02.	02.	74 10.	.20 .35 .30 .40
HIPPOPHAE rhamnoides, clean				.30	.75	2.50
HOVENIA dulcis				.3 <b>5</b>	.75	2.50
HYDRANGEA arborescens		.30	.15 1.00	.35 2.50 .55	1.35	5.00
HYPERICUM (fine seeds, sow on Sphagnum Moss) aureum. calycinum, evergreen ground-cover plant densiflorum, fine hardy native shrub forresti, extremely floriferous, brilliant Fall coloring kalmianum patulum grandiflorum.	.25 .25 .25 .25	.30	.20 1.00	.55		
patulum Henryi, this and the former are fine ground- cover plants with attractive foliage and large yellow flowers  polyphyllum, prostrate sub-shrub, fine for rockeries prolificum, fine hardy shrub, most vigorous of the native	.25 .25	.45				
Hypericums	.25	.75				
ILEX aquifolium, domestic, French strain imported, clean cornuta, Chinese Holly, clean crenata, imported, clean domestic, berries decidua dubia macropoda, domestic glabra, New England seed, a hardy strain glabra, Southern strain	.20		.15	.35 .20 .45 .20 .25 .25 .30	1.00 .35 .40 1.00 .40 .60 .40 .75 .55	1.25 1.50 3.50 1.50 2.25 1.50 2.00
integra. latifolia, clean. laevigata. monticola. nemotoi. opaca. clean. opaca, true Northern seed, vicinity of New York. opaca, from its Northern limit around Boston. pedunculosa, clean. serrata (sieboldi).	.20		.35	.20 .45 .30 .25 .75 .15 .25 .30 .75 .25	.40 1.00 .70 .55 .35 .65 .75	1.50 2.50 2.75 2.00 1.00 2.50 2.50 2.50
verticillata, New England seed.  New England seed, clean  vomitoria  wilsoni, Chinese form of Ilex aquifolium  ILLICIUM amisatum.	.25			.15 .45 .20 .35	.35 1.00 .40 1.00	1.00 3.50 1.50
INDIGOFERA dosua	.20		.50	1.50	.75	4.3V
kirilowi	.20		.20	.45	1.25	
ITAEA virginica				.30	.70	2.50
JUGLANS, large quantities priced on request californica hindsi						.25 .20 .30

					<del></del>	
JUGLANS (continued)	pkt. 1/1	óoz.	1/4 oz.	oz.	¼ lb.	lb.
mandshurica						1.20 1.50
nigra						.18
regia regia sinensis sieboldiana sieboldiana cordiformis						.45 .65 .75
KADSURA japonica	.20			.50		
KALMIA angustifolia, clean		.20 .25	.45 .25 .60	1.50 .75 2.00	2.65	
KERRIA japonica				.35	1.25	4.50
KOELREUTERIA paniculata				.15	.35	1.25
KOLKWITZIA amabilis, clean	.20		.35	.85	2.50	8.00
LABURNUM alpinum, seed from Alps				.25 .30	.60 .75	2.00 2.50
vossi	.30					
vulgare				.25	.50	1.75
LAGERSTROEMIA indica				.20	.40	1.50
LAUROCERASUS caroliniana			.45	.15 .20 .20	.25 .50 .50	.75 1.50 1.50
LAURUS nobilis				.25	.60	2.00
LAVENDULA spica, Munstead variety	.25					
LEDUM glandulosum	.50					
groenlandicumlatifolium	.50 . <b>4</b> 5					
LEIOPHYLLUM buxifolium prostratum, fine dwarf ever-						
green shrub	.35					
LESPEDEZA bicolor alba				.15 .15 .15	.45 .40 .35	1.35 1.25 1.25 1.75
LEUCOTHOE catesbaei, New England seed, clean		.15	.35	1.00	3.50	
Davisiaeracemosum	.25	.20	ΕO	1.50		
		-	.50			
LIGUSTRUM amurense		.20	.60	2.00	.40	1.25
delavayanum	.20		.35	.15	.40	1.25
ibota					.20	.65
japonicumlucidum				.15 .15	.25 .25	.75 .75
nepalense				.25	.40	1.50
sinense	.20		.35		0=	4 6=
vulgare, clean				.15	.35	1.25
LIQUIDAMBAR styraciflua				.30	.85	3.00
true Northern				.15 .15	.25 .25	.60 .75
LOISELEURIA procumbens	.85					

	nkt.	½ oz.	1/4 07	07	1/4 lb.	lb.
LONICERA alpigena, described ahead	.20	716 02.	74 02.	.50	1.50	10.
caprifolium, the original old English "Honeysuckle,"					_,_,	
a fine climber with creamy flowers of great fragrance	.20			.30	. 75	2.50
henryi	.20					
japonica halliana				.50	1.25	4.50
maacki, beautiful in flower and fruit			.20	.40	1.25	
modesta, new species from China, abundance of pink	25					
flowers before foliage	.35		.45	1.20	4.00	
morrowi, clean periclymenum, the original English "Woodbine"	.25		.45	1.20	4.00	
ruprechtiana, a fine new species	.20			.40	1.25	
tatarica	.20			.40	1.20	3.50
tatarica, red flowered				.50	1.50	4.50
tatarica, yellow fruited				.65	2.00	
xylosteum, clean				.25	.55	1.75
LYCIUM chinense			.25	.65	2.00	
europaeum				.50	1.00	4.50
LYONIA ligustrina		.20	.50	1.50		
MAACKIA amurensis				.30	.75	2.50
						1.25
MACLURA pomifera				.15	.35	
MAGNOLIA acuminata				.20	.50	1.75
conspicua (denudata or Yulan)				.60	1.65 1.35	5.00 4.50
fraseri				.55 .25	.60	2.00
glaucagrandiflora				.20	.40	1.50
hypoleuca (obovata)				.35	.85	2.75
kobus				.35	.85	2.75
liliflora (purpurea)				.55	1.35	4.50
macrophylla				.45	1.00	3.50
soulangeana				.50	1.25	4.50
soulangeana lennei				.65	2.00	6.00
tripetala				.20	.45	1.50
MAHONIA aquifolium, clean				.30	.75	2.50
aquifolium gracilis			.20	.45	1.25	3.25
japonica (bealei)	.45			.35 .35	.75 1.00	3.43
nervosarepens	.45			.35	.95	3.00
clean			.20	.50	1.50	0.00
MALUS baccata (sibirica) domestic dry pomes				.35	.75	2.50
clean seed				.60	1.75	5.25
baccata mandshurica, domestic dry pomes				.35	.75	2.50
coronaria, clean				.45	1.20	4.00
ioensis			.25	.75	2.50	
ioensis x pumila, the common eating apple crossed with						
the hardy ioensis	.20		.35	<b>~</b> =	0.00	
prunifolia rinki (ringo)			.25	.65	2.00	
robusta (baccata Hybrid), Cherry Crab, description on				.35	.95	3.00
page 11, dry pomesrobusta persicifolia, Peach Leaf Cherry Crab			.25	.65	2.00	3.00
sargenti, dry pomes			. 40	.35	.95	3.00
sieboldi, clean	.20			.50	1.45	4.50
sieboldi arborescens, dry berries				.30	.75	2.25
theifera (described ahead), domestic dry pomes			.20	.35	.75	2.50
toringoides, Cutleaf Crab, in fruit (resembling Napoleon						
Cherries) one of the handsomest of Crab-Apples,						
dry pomes			.25	.65	2.00	
zumi, clean	.20			.50	1.35	4.50
zumi calocarpa (sieboldi caloc.), dry pomes			.20	.50		4 64
MELIA azedarach				.15	.35	1.25
azedarach umbraculiformis				.20	.50	1.75
japonica, with fragrant flowers of lilac-color				.25	.60	2.00

	pkt.	1/16 oz.	1/4 oz			
MENISPERMUM canadense				.35	.75	2.50
MERATIA praecox (Calycanthus praecox) fine garden shrub, Spring flowering, fragrant				.30	.90	2.00
praecox grandiflorus			.20	.50	1.65	4.50
MORUS alba				.20	.40	1.50
alba moretti, large foliage	.20		.20 .35	.50	1.75	
alba tatarica				.15	.40	1.50
nigra, for dry sandy soil				.35	1.00	
rubra				.45	1.05	3.50
MYRICA californica, California Bayberry, ornamental shrub with conspicuous fruits, for dry sterile sand	.20			.40	1.25	4.00
carolinensis				.15	.35	1.25
cerifera				.15	.40	1.50
MYRTUS communis, clean				.30	.75	2.50
NANDINA domestica, American seed				.15	.40	1.50
imported, clean				.30	.75	2.50
NEMOPANTHUS mucronatus				.25	.60	2.00
NERIUM oleander			.15	.35		
NYSSA aquatica			.10		25	1 00
sylvatica, Southern origin				.15 .15	.35 .25	1.00
sylvatica, true Northern seed				.15	.35	1.00
ONONIS fruticosa.	.30					2.00
natrix	.30					
ORIXA japonica				.25	.75	2.50
OSTRYA virginica				.25	.60	2.00
vulgaris				.30	.85	2.75
OXYDENDRON arboreum				.15	.40	1.25
arboreum, clean		.15	.25	.75		
PAEONIA, also see interesting Novelties in Part IV under Perennial Seeds.						
delavayi, dark crimson	.30		.95	2.50	-	
lutea, yellow	.30			2.50		
suffruticosa (arborea or moutan) double flowered garden						
varieties			.30	.95	2.50	8.50
suffruticosa, from garden hybrids			.50	1.50	40	1 05
PALIURUS spina christi (aculeatus)				.15 .20	.40 .40	1.25 1.20
PAULOWNIA tomentosa				.35	.85	2.75
PERIPLOCA graeca	.25			•••		
PHELLODENDRON amurense	.23			25	.85	2.75
				.35		2.13
PHILADELPHUS coronarius, clean	~~		.20	.35	1.00	
grandiflorus, clean	.35		.20	.50	1.50	
incanus sargentianus, from China, late flowering Mock-			.20	.30	1.50	
Orange	.35					
lewisi	.35					
virginalis	.50	.75				
PHILLYREA angustifolia				.35	1.00	
latifolia				.35	1.00	
PHOTINIA (Heteromeles) arbutifolia				.20	.40	1.50
glabra, clean				.60	1.05	3.50
serrulata, domestic dry berries				.45	1.05	3.50
villosa, cleandomestic fruit				.20	.60 .50	2.00 1.75
				.20		
PHYSOCARPUS (Spiraea) opulifolius, cleanopulifolius luteus			95	.40	.95	3.00
-parmonus nutous,			.25	.75		

	pkt. 1	/6 OZ.	1/4 oz.	oz.	1/4 lb.	lb.
PIERIS floribunda, New England seed, clean		- 10	.15	.40	1.25	4.50
japonica, domestic clean		.25	.65	2.00		
imported clean		.15	.25	.60	1.75	5.00
mariana, fine hardy shrub, clean		.15	.25	.60		
PLATANUS occidentalis					.25	.75
orientalis					.25	.75
racemosa				.30	.75	2.50
POINCIANA gilliesi, see under Caesalpinia						
POLYGONUM auberti	.30					
baldshuanicum	.30					
POTENTILLA fruticosa	.25	.50	1.50			
fruticosa parvifolia	.25					
mandshurica, with white flowers	.25					
tridentata	.25	.50	1.50			
PRINSEPIA chinensis, A shrub of extreme hardiness (hailing						
from Interior Manchuria) the first in early spring to						
unfold its bright green foliage, bearing edible fruit	.25			.90	2.00	
PRUNUS allegheniensis10 seeds, .25; 100 seeds, 1.50						
americana, clean				.15	.25	.80
angustifolia, Chickasaw Plum				.20	.40	1.50
avium sylvestris				.20	.50	1.50
besseyi, Western Sandcherry, clean				.25	.60	2.25
capuli, Ecuador Cherry, quite hardy			.20	.50		
caroliniana, see Laurocerasus						
cerasifera, see Myrobolan, Part I						
demissa melanocarpa (virginiana melanocarpa), clean				.15	.35	1.25
ilicifolia				.20	.40	1.50
incisa, clean				.35	.95	3.00
japonica				.20	.50	1.75
lannesiana, clean				.15	.40	1.50
lyoni (integrifolia) Catalina Cherry				.15	.40	1.50
mandshurica, clean				.20	.40	1.50
maritima, New England seed				.15	.30	1.00
mume, clean				.25	.40 .40	1.50 1.50
nigra, clean				.20 .20	.50	1.75
pennsylvanicasalicina (triflora)				.20	.40	1.73
serotina				.15	.25	.70
clean				.20	.50	1.65
serrulata, clean				.20	.50	1.75
serrulata sachalinensis, clean				.30	.70	2.50
spinosa, clean				.15	.35	1.25
subhirtella, clean		•		.35	.85	2.75
subhirtella pendula, clean				.40	.95	3.25
tomentosa, clean				.45	1.10	3.50
triloba, clean				.25	.60	2.00
virginiana, clean				.15	.45	1.50
yedoensis, clean				.35	.85	2.75
For other Prunus, see Part I under Cherry and Plum						
PTELEA isophylla				.20	.45	1.50
trifoliata				.15	.35	1.20
PTEROCARYA caucasica				.40	1.00	3.00
PUERARIA thunbergiana				.20	.50	1.50
PYRACANTHA coccinea				.15	.35	1.25
coccinea lalandi, hardy strain, here collected				.20	.50	1.75
formosana			.35	1.00		
PYRUS betulaefolius, an ornamental pear with attractive						
foliage and white flowers, a small tree of graceful habit			.20	.50	1.50	5.00
For other Pyrus see Part I under Pear						
<u> </u>						

	pkt.	1/6 oz.	1/4 oz.	oz.	¼ lb.	lb.
QUERCUS, all Oak seed should be ordered as early as possible in the fall. Quercus rubra and other domestic varieties are being stored for spring planting. Ask for	•	. 10	, <b>,</b> ,	•	, <del>, ,</del>	
quantity prices.						
alba, New England						.20 .35
agrifolia						1.00
borealis, see rubra ambigua						.20
chrysolepis			pa			.45
coccinea, when you purchase seed of the Scarlet Oak from us you will receive Quercus coccinea Muench and nothing else.						
Northern only						.25
coccinea, hand-selected export grade10 lbs., 3.00						.35
falcata, Southern Red Oak						.35 .35
ilicifolia, Northern only						.60
kelloggi						.45
laurifolia						.25
lyrata						.35 .20
marilandica						.25
nigra						.20
palustris, Northern only						.25 .30
prinus						.20
robur						.3 <b>5</b>
rubra						.20 .25
rubra, hand-selected						.23
Oak10 lbs., 2.50						.25
rubra ambigua, hand-selected10 lbs., 2.00						.30
stellatavelutina10 lbs., 2.00						.25 .25
Acorns of Quercus rubra are of surprising vitality,						,
requiring very little moisture for germination.						
We have planted these with good success as late as July, without irrigation.						
Acorns are available for fall, winter and spring planting as far as stocks permit.						
RHAMNUS alaternus				.25	.60	2.00
caroliniana, clean				.15	.40	1.35
cathartica, cleandahuricadahurica				.20	.55	1.75
frangula, clean				.50 .20	1.35 .50	4.50 1.50
purshiana				.20	.45	1.50
rupestris			.25	.75		
RHEDERODENDRON macrocarpum each, .10; 10 seeds, .85						
RHODORA, canadensis (see Rhododendron canadensis)						
RHODODENDRON ambiguum, yellow	.50					
anthopogon	.50	1.00				
arboreum	.35					
augustinicalifornicum	.50	15	40	1 05		
californicum, white	.35	.15	.40	1.25		
campanulatum	.45	1.50				
campylocarpum	.50	1.00		0.00		
canadensis (Rhodera can.)carolinianum	.20	.45 .15	1.00	3.00 1.00		
30		.10	.00	2.00		

RHODODENDRON (continued)	pkt.	½ oz.	1/4 oz.	oz.	¼ lb.	lb.
carolinianum, New England seed		.20	.50	1.59		
carolinianum album, New England seed	.20	.30	.60	2.00		
catawbiense, New England seed from garden plants	.20	.15	.35	1.00		
catawbiense compactum		.20	.40	1.25		
caucasicum coriaceum	25	.20				
	.35		2.00			
charitostreptum	.50					
ciliatum	.60	1 00				
cinnabarinum	.50	1.00	0=			
dahuricum	.15	.35	.85	3.00		
dalhousiae	.50	1.00				
pink, carmine blotch	.50					
decorum	.50					
diaprepes	.50					
falconeri	.50	1.00				
ferrugineum fortunei, see under Hybrids	.15	.20	.50	1.50		
fu!gens	.50					
glaucum	.50	1.00				
griffithianum (aucklandi)	.50					
hirsutum	.20	.35	.80	2.25		
lepidotum	.50	1.00				
maximum		.15	.30	1.00		
maximum, seed from a number of large flowered garden						
specimens		.20	.65			
maximum purpureummetternichi, see Hybrids	.50	,_+				
· · ·	.65					
micranthum		<b>5</b> 0	1 50			
minus (punctatum), New England seed	.25	.50	1.50	0.50		
mucronulatum	.15	.35	.50	2.50		
ponticum, for understock, domestic seed		.25	.60	1.75		
punctatum, see minus						
racemosum	.50					
racemosum oleifolium	.75					
smirnovi	.50	1.25				
thomsoni	.50					
vaccinoides	.50					
yunnanense	.50					
RHODODENDRON HYBRIDS						
carolinianum x racemosum, charming new race, a						
dwarf Carolinianum—bright pink flowers before						
Carolinianum	.50					
catawbiense Hybrids, New England seed		.25	.75	2.50		
catawbiense x metternichi	.50					
fortunei hybrids	.35	.75	2.00	6.00		
Named Hybrids:						
Boule de Neige, white	.50					
Dr. Dresselhuys, red	.50					
Everestianum, lilac	.35					
Parson's Gloriosum, rose	.50					
Purpureum Elegans, purple	.50					
ponticum hybrids	.50					
RHODODENDRON, new choice Hybrids, seed collected from						
(F2) generation.	4 110					
Dr. Stocker x campylocarpum	1.50					
Griffithianum x auriculatum	1.50					
Griffithianum x hardy hybrid	1.50 1.50					
RHODOTYPOS kerriodes				.15	.40	1.50
0.1						

DIVICE 1 :	pkt. 1/16 c	z. ½ oz.		¼ lb.	lb.
RHUS canadensis			.15	.25	.75
canadensis, clean			.20	.45	1.55
copallina			.15	.30	.80
cotinus			.40	1.00	3.50
glabra			-	.20	.60
integrifolia	.20		.40	1.00	3.50
laurina	.20		.40	1.00	3.50
ovata	.20		.50	1.20	4.00
trilobata			.20	.45	1.50
typhina				.25	.75
RIBES aureum, clean		.25	.85	2.50	
fasciculatum, described ahead		.30	.90		
grossularia		.25	.75		
sanguineum, clean		.35	1.00		
- · · · · · · · · · · · · · · · · · · ·		.00	1.00		
ROBINIA pseudoacacia, domestic				.25	.75
seed from Idaho			.15	.35	1.00
pseudoacacia bessoniana			.20	.40	1.50
pseudoacacia inermis, Thornless Locust			.25	.60	2.00
pseudoacacia pyramidalis, Shipmast Locust			.20	.50	1.75
viscosa, pink flowering Locust			.30	.85	2.75
ROMNEYA coulteri, Matilija Poppy, striking half-shrub					
with glaucous foliage and large white Poppy flowers	.25	.65	2.10		
ROSA acicularis, a native rose from the extreme North		.15	.20	.45	1.50
acicularis nipponica		.20	.50	1.50	2.00
banksiae (banksiana)	.25	•=•		1.00	
blanda	.20		.15	.35	1.25
blanda, clean			.50	1.20	4.00
californica		.15	.35	1.25	4.00
canina, clean		.13	.15	.25	75
	.25		.15	.23	.75
cathayensis	,25		.25	CO	2 00
dahurica			.45	.60	2.00
ecae (primula) described ahead					
10 seeds, .20; 100 seeds, 1.50					
gentiliana, rambler, with ornamental foliage, white frag-	25				
rant flowers in clusters	.35				
gymnocarpa	.45				
helenae	.15	.35			
hugonis	.20		.75	2.50	
humilis			.15	.45	1.35
laxa (froebeli), a hardy rose for stock			.25	.55	1.75
lucida (virginiana)			.15	.30	.95
lucida, clean			.60	1.35	5.00
lucida (virginiana) alba, white flowered Meadow Rose	.35				
maximowicziana			.40	.95	
microcarpa	.25				
moyesi, vigorous species, with deep red flowers	.30	.75			
multiflora, domestic hips			.15	.25	.75
multiflora, thornless, hips			.15	.35	1.00
multiflora, imported clean				.25	.65
multiflora nana, Baby Rose, starts flowering three				.20	.00
months after sowing100 hips, .50; 1000 hips, 3.25					
nitida			.15	.45	1.50
nutkana	.45		.13	.43	1.50
palustris	.40		.15	.40	1.25
pisocarpa					1.25
			.20	.50	1 00
rubiginosa			.20	.50	1.00
rubiginosa, clean			.20	.60	2.00
rubrifolia, clean			.30	.70	2.25
rugosa, clean domestic seed			.20	.60	2.00
rugosa alba, hips			.25	.60	2.00
rugosa hybrid, "Snow Midget" dwarf, double white,					
ever-blooming	.15	.25			

ROSA (continued)	pkt.	$\frac{1}{16}$ oz.			1/4 lb.	lb.
rugosa hybrid, double redsericea	.25		.20 .50	.50		
setigera, hips	.20		.50	.15	.35	1.25
clean				.30	.70	2.50
setigera tomentosa				.20	.50	
spinosissima, an old time garden jewel of extreme						
hardinessspinosissima altaica			.30	.25 1.25	.60	2.00
suffulta (pratincola) a native rose from the extreme North			.15	.30	.80	
villosa (pomifera) very large apple-like fruits, fine for			.10		.00	
preserves, clean				.20	.40	1.50
wichuriana, clean				.15	.40	1.50
RUSCUS aculeatus				.20	.40	1.50
racemosus				.29	.50	1.75
SAMBUCUS canadensis				.15	.35	1.25
coerulea			.15	.30	.50	2.50
nigra, clean				.20	.40	1.50
racemosa, clean				.25	.75	2.50
SAPINDUS mukorossi				.25	.60	2.00
SAPIUM sebiferum, Chinese Tallow-Tree, planted for its						
brilliant fall coloring				.25	.60	
SASSAFRAS variifolium				.20	.35	1.00
SCHINUS molle				.15	.35	1.25
SCHIZOPHRAGMA hydrangeoides				.35	1.20	4.50
SHEPHERDIA argentea, clean				.25	.70	2.50
canadensis				.30	.95	3.50
SKIMMIA japonica				.40	.85	2.75
SMILAX rotundifolia, described ahead				.20	.40	1.25
SOPHORA japonica				.25	.55	1.85
japonica pendula				.30	.75	2.50
secundiflora, fine Mexican S. violet flowered			.25	.60	2.00	
vicifolia, graceful shrub, hardy north			.20	.50	1.50	
SORBARIA aitchisoni			.25	.75		
lindleyanasorbifolia		.15	.25 .3 <b>5</b>	.75 1.25		
		.13	.55	.20	45	1 50
SORBUS americanaaria, clean				.30	.45 .75	1.50 2.50
aucuparia				.15	.45	1.25
clean				.70	1.05	6.00
dumosa (scopulina) Rocky Mountain Mountain-Ash				.25	.60	2.00
scandica, cleansitchensis	.20		.15	.3 <b>5</b>	1.00	
	.20			1 5	25	1 05
SPARTIUM junceum	25			.15	.35	1.25
SPIRAEA densifloradouglasi	.25			.30	.75	2.50
tomentosa, native shrub with deep rose flowers, good				.00		2.00
"filler" plant in landscape work				.30	.80	2.50
trichocarpa, a fine hardy garden shrub, easily raised			0=	~-		
from seed, domestic seed			.25 . <b>25</b>	.75 . <b>75</b>		
STAPHYLEA bumalda			,43	.30	.75	2.50
pinnata				.20	.40	1.50
trifolia				.20	.50	1.75
STEPHANANDRA chinensis, new Chinese species, graceful			•			
spreading shrub with finely cut foliage and creamy- white flowers in slender clusters, in June	.25					
white nowers in siender clusters, in June	.40					

#### F. W. SCHUMACHER

STEWARTIA monadelpha	pkt.	¹∕16 oz.	⅓ oz. .25	.75	⅓ lb. 2.50	lb.
pentagyna			.20 .25	.40 .65 .75	.90 2.00 2.50	
STRANVESIA davidiana	.20			.50	1.50	
STYRAX americana			.15	.20 .20 .25 .45	.45 .45 .60 1.25	,
SYMPHORICARPOS chenaulti				.50 .40 .15	1.10 .35	3.50 1.10
SYMPLOCOS paniculata (crataegoides), imported, clean				.30	.75	2.50
SYRINGA amurensis, clean dilatata, clean henryi lutece, described ahead japonica josikaea, true stock josikaea pallida josikaea rosea, described ahead julianae	.20 .25 .25 .20		.25 .20 .35 .25 .35 .35	.75 .50 1.00 .85 1.00 1.00	1.50 3.00 2.50	
komarowi  microphylla, a much favored Chinese species, small shrub to 5 feet, flowers pale lilac in June and again in late Summer, clean oblata, clean palibiniana early flowering species from Korea, elegant	.30		.25 .20	.65 .50	2.25 1.50	7.00 5.00
shrub with lilac-mauve flowers, clean  pinetorum  prestoniae, hardy hybrid race, villosa x reflexa, developed in Canada.  pubescens.  reflexa.  tomentella.	.35 .25 .20		.20 .30 .30 .75 .50	.60 1.00	1.65	6.00
velutina villosa vulgaris, clean white white double flowered red, double flowered Collected from:	.20		.50 .30 .30	.25 .30 .20 1.00 1.00	.70 .85 .50	2.25 2.75 1.75
Charles X, red	.25 .25 .25 .25 .25		.50 .50 .50 .50			
lection of named varieties, clean	20	.20	.30	1.00		
TAMARIX gallica	.20	.35		200	34y pal	0 50
TERNSTROEMIA japonica	.35			.30´	.75 1.25	2.50
THEA sinensis				.35	.40	1.25
TILIA americana (glabra), Southern seed				.15 .15	.30	1.00 1.20
cordata (parvifolia) platyphyllos tomentosa vulgaris				.25 .15 .25	.60	2.00 1.25 2.00 1.50

*	pkt.	1/6 oz. 1/4 oz.	oz.	1/4 lb.	lb.
TRIPTERIGIUM regeli	_	·	.40	1.50	
ULEX europaeus			.20	.60	2.00
europaeus nanus			.30	.90	3.00
ULMUS americana					.60
campestris			.30	.75	2.50
hollandica, described ahead		05	.25	.60	1.85
parvifolia		.25	.75 .25	.60	2.00
			.20	.00	2.00
UMBELLULARIA californica, California Laurel, one of the finest of American Evergreens, fairly hardy			.25	.75	2.50
VACCINIUM atrococcum		.20	.50	1.50	
corymbosum			.35	.90	3.00
corymbosum, from large fruited, cultivated varieties,					
such as Pioneer, Rubel, Cabot. These are planted for				1.50	5.00
their delicious fruit			.50 .20	.45	1.50
ovatum	.45		.20	.40	1.00
parvifolium, Red fruited Blueberry of Red Wood forests.	.45				
pennsylvanicum			.35	.90	3.00
stamineum	.25				
vacillans			.35	.90	3.00
vitis idaea, fine rock garden and ground cover plant on	.20	.40	1.30		
poor soil, with red berries	.20	.40			
VIBURNUM acerifolium			.15	.30	1.00
alnifolium			.25	.55 .55	1.75 1.75
americanum			.25 .40	1.00	3.50
americanum, cleanbetulifolium, described ahead	.35		.40	1.00	0.00
carlesi, clean	.50		.40	1.10	3.50
cassinoides			.15	.35	1.25
dentatum			.15	.20	.75
dilatatum, domestic			.15	.35	1.25
from Japan, clean seed		00	.20	.40	1.50
furcatum, Chinese Hobble-Bush		.20	.60 .35	.75	2.50
hupehense	.30		.55		2.00
ichangense from China, with handsome foliage, white					
flowers and red fruits	.20	.35	1.00		
lantana			.15	.40	1.50
lentago			.15	.35	1.25
molle			.25 .20	.60 .40	2.00 1.50
nudumodoratissimum, clean			.25	.60	2.00
opulus			.20	.55	1.75
prunifolium			.20	.40	1.50
rhytidophyllum			.25	.65	2.50
sargenti, domestic			.25	.60	2.00
setigerum, from China, upright shrub of neat habit with		2.0	1 00		
large glossy leaves and ornamental bright orange fruits setigerum aurantiacum	.20 .25	.30	1.00		
sieboldi, clean	.23		.20	.40	1.50
tinus			.15	.40	1.50
tomentosum, clean			.30	.70	2.50
wrighti			.35	.90	3.00
wrighti hessei	.25				
VITEX agnus castus			.15	.40	1.50
white			.25	.60	2.00
macrophylla	.15		.30	.75	2.50
negundo incisa	.15		.25	.60	2.00

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	. lb.
VITIS aestivalis	-	•	, -	.25	.60	2.00
amurensis				.35	.90	3.00
coignetiae				.25	.55	1.75
cordifolia				.20	.35	1.75
davidi, handsome Grape from China, branches armed						
with soft prickles, large foliage, brilliant red fall	0.5		0.5			
coloring	.25		.35	25	.65	2.25
labrusca				.25 .35	1.00	3.25
labrusca, Concord variety, delicious table fruit				.30	.75	2.50
rotundifoliatitanea, with large lustrous leaves	.20		.35	1.25	.73	2.50
vulpina (odoratissima or riparia), described ahead	.20		.33	.35	.75	2.50
					.13	2.50
WEIGELA grandiflora	.20		.25	.75		
praecox, fine early	.25	.50				
rosea (florida)	.25		.40			
Eva Rathke	.25		.40	~		
venusta	.25					
WISTERIA frutescens				.15	.40	1.50
frutescens magnifica				.35	1.10	3.50
multijuga, blue				.30	.75	2.50
white				.35	.90	3.00
sinensis, blue, domestic, collected from garden plants				.20	.50	1.50
blue, imported				.15	.45	1.25
white				.25	.60	2.00
XANTHOCERAS sorbifolia	.20			.75		
XOLISMA, see Lyonia						
YUCCA baccata			.25	.75		
brevifolia			.25	.75		
filamentosa				.25	.75	2.50
glauca (angustifolia)				.25	.75	2.50
gloriosa				.25	.95	3.00
mohavensis	.20		.35	1.00		
whipplei, see Hesperoyucca						
ZENOBIA pulverulenta, clean	.25	.50	1.50			
ZIZYPHUS jujuba				.20	.50	1.75
				.20	.50	1.10

#### IV

#### SEEDS OF HARDY HERBACEOUS PERENNIALS

Packets.—Generous packets are available of all items listed at 15 cents each unless priced otherwise.

	Trade					
ACHILLEA eupatorium (filipendula) Parker's Variety, fine showy species with large bronze yellow flower-heads,	pkt.	pkt.	¹∕ <sub>16</sub> oz.	1/8 oz.	1/4 oz.	oz.
showy species with large bronze yellow hower-heads, $2\frac{1}{2}$ feet			\$ .15	\$ .30	\$ .55	\$2.00
ACONITUM Fischeri			.15	.30	.55	2.00
Blue			.15	.25	.40	1.25
Rose			.15	.35	.75	2.50
wilsoni			.25	.50	.90	
wilsoni, Barker's variety		.20	.35			
ADONIS vernalis, Spring Adonis, bright yellow			.20	.30	.55	2.00
ANCHUSA italica Dropmore, gentian blue				.15	.20	.60
italica Feltham Pride, new variety, more dwarf			.25	.45	.80	2.40
italica Lissadel, clear blue				.15	.25	.80
italica Opal, light blue					.35	1.00
myosotidiflora		.35	.65	1.20	2.00	6.50

			Trade					
ANEMONE A	·•	nulcatilla tuna with dayly connor red	-	pkt.	1/16 oz.	½ oz.	$\frac{1}{4}$ oz.	oz.
		pulsatilla type with dark copper red		.25				
		native Pasque Flower			.20	.35	1.00	
_		e Flower, lilac (type)			.15	.25	.45	1.50
					.25	.40	.70	2.25
					.25	.50	.90	2.85
					•			
QUILEGIA-					.20	.30	.50	1.75
		J. colden college with ned once				.25	.45	1.50
		ds, golden yellow with red spur			.15	.25	.45	1.50
		rf, compact variety, 2 feet		15	.15	.25 .45	.43	1.50
		ids, shades of rose with yellow		.15	.25	.45		
		eties, long-spurred. These are easier to						
		ore drought resistant than the coerulea						
variet		. III.;4 .			20	25	.60	
		alba, white			.20	.35	.00	
_	_	d chrome yellow (type), much like				25	cn	2.00
		a			.15	.35	.60 .45	1.50
		urred Hybrids, shades of yellow		0=	.10	.25		1.50
		matis Flowered Spurrless Columbine		.25	.45	1.20	2.00	
QUILEGIA								
		es, long-spurred. These represent the						
finest	garden	varieties of Columbine, developed so far.						
Plant	s, howe	ver, are exacting as to conditions and						
requir	re care.	All do well in sheltered spots in moist						
but w	ell drair	ned and prepared ground.						
Long	-spurre	d Azure Fairy, pale blue and white	.50	.30				
44	44	Blue Shades, an excellent strain,						
		large flowers, plants 3-4 feet			.25	.45	.80	2.75
66	44	Coerulea, type, blue			.15	.25	.45	1.50
66	"	Copper Queen, copper red		.15	.30	.50	.90	3.00
66	66	Crimson Star, bright crimson, white						
		corolla		.20	.45	.80	1.45	4.50
46	"	Lemon Queen (citrina)		.20	.35	.55	1.00	3.50
66	66	Mrs. M. Nicholls, blue, improved						
		coerulea		.20	.35	.60	1.10	4.0
44	66	Orange and Scarlet Shades		.15		.50	.90	3.00
66	66	Pink Shades		.15		.50	.90	3.00
66	66	Rose Queen, soft rose		.15		.50	.90	3.00
66	66	Silver Queen, white			.15	.25	.45	1.50
66	66	Snow Queen (candidissima) finest						
		white, fragrant		.15	.30	.50	.90	3.00
44	66	Hybrids in color mixture:						
r	Johnie's	Imperial Hybrids			.20	.35	.60	2.00
		ott Elliott's Strain			.30	.50	.90	3.00
		Franklin Special, a fine Californian			.00			
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		with colors possessed by no other strain.			.35	.65	1.20	3.50
Ashallata		warf, rock garden variety, 10 inches high	•		.55	.00	10	
		wers and large attractive foliage forming		20	.30	.55	1.00	
		green, very hardy and drought resistant.		.20		.33	1.00	
		enhagen variety		.25				
		ora, deep blue, 1½ feet		.20	.35	.65	1.20	4.0
longissim	ia, grac	eful species, yellow flowered with ex-						
treme	ly long	spurs. New England seed.						
_		25 seeds, .25; 100 seeds, .75						
		ids, new race, flowers in all colors with						
		ırs		.30	ı			
vulgaris v								
		rain, the Columbine of grandmother's						
		offered is grown by us from an old Euro-						
pean	strain of	great vigor, hardiness and beauty, plants						
		color combinations are: Blue, Blue-black,						
		Rose and White. Seed is easy to germi-						
	•	04						

	Trade					
AQUILEGIA (continued)		pkt.	1/16 oz.	1/8 oz.	$\frac{1}{4}$ oz.	oz.
nate and plants adapt themselves far better than the						
long-spurred Columbines to a variety of conditions and many growers and garden enthusiasts who have						
despaired growing Columbines because of their failure						
to make the long-spurred succeed will come back to						
Columbines when they find out how easy the vulgaris						
varieties are. All colors			.15	.25	.45	1.50
Erecta Edelweiss, dwarf, compact variety, from						
Japan, with white flowers		.15	.20	.30	.50	1.80
Little Red Riding Hood, double, pure white under		90	4 14	0.5	1 00	c 00
umbrella-like old rose calyx		.20	.45 .15	.85 .20	1.60 .35	6.00 1.00
Double flowered, mixed colors			.13	.15	.25	.60
CAMPANULA persicifolia (2½ feet) alba, white			.25	•0	.40	1.25
coerulea, blue			.25		.35	1.00
Moerheimei, fine semi-double white			.25	.45	.80	
Telham Beauty, soft lavender, a fine variety	.20		.30	.55	1.00	
rotundifolia, Scotch Blue Bells		.20	.35	.65		
CARYOPTERIS incana (mastacanthus) Blue Beard, blue				.20	.35	1.00
pink		.25			.65	
white				.20	.35	1.00
CASSIA marilandica, Indian Senna			.15	.20	.35	1.00
CHEIRANTHUS allioni					.10	.20
allioni, Golden Bedder					.10	.30
CHRYSANTHEMUM leucanthemum grandiflorum, Spring Marguerite				.15	.20	.50
maximum, Conqueror, Early giant Flowering, 21/2 to 3 feet				.10	.20	.50
Diener's Giant Double, white, $2\frac{1}{2}$ feet	,	.20	.35	.65	1.20	3.50
Elder Daisy, very early				.10	.20	.50
Mrs. C. Lowthian Bell, large flowers, long stems,						
3 feet				.25	.45	
Shasta Daisy Alaska, 2½ feet				.15	.25	.85
" Avalanche, fine dwarf variety, 2 feet,						
large white flowers and stout stems.  "Chiffon, 18 inches, pure white flowers				.20	.35	1.00
to 3 inches across with double row						
of fringed and curled petals			.15	.20	.35	1.25
" "King Edward VII, improved			.15	.20	.35	1.00
Vanderbilt Hybrids, vigorous large flowered strain						
to 4 feet			.15	.20	.35	1.00
CLEMATIS heracleaefolia (davidiana) blue flowers			.15	.25	.45	1.50
integrifolia			.15	.30	.95	3.00
recta, to 3 feet			4 ~	.20	.35	1.00
recta mandshurica, taller to 6 feet			.15	.25	.45	1.50
CORYDALIS cheilanthifolia, perennial Fernleaf Corydalis					.15	.50
with bright yellow flowers.						
100 seeds, .20; 1000 seeds, .50						
CYCLAMEN europaeum roseum100 seeds, .50						
neapolitanum (hederaefolium) 100 seeds, .50						
DELPHINIUM, Belladonna Type						
Belladonna light blue				.20	.40	1.25
Belladonna Improved (Cliveden Beauty) Bellamosum Improved, dark blue			.15	.25	.45	1.50
Blue Grotto, deep blue with cream center, one of our			.15	.25	.45	1.50
most beautiful Delphiniums			.30	.50	.90	3.00
Lamartine, gentian blue		.20	.35	.60	1.10	4.00
chinense grandiflorum album, white				.15	.25	.75
grandiflorum azureum, blue				.15	.25	.75
Azure Fairy, azure blue, dwarf, 20 inches				.20	.35	1.00
Cambridge Blue, light blue			.20	.35		2.00
Lilacina, lilac					.35	1.00

	Trade				
DELPHINIUM (continued)	pkt. pkt.	1/16 OZ.	⅓ oz.	1/4 oz.	02.
elatum, Hybrid Strains:			a =		0.00
Blackmore & Langdon, all colors		.20	.35	.65	2.00
Dwarf Continental Hybrids, a fine strain developed in years of endeavor for clean colors, mildew and					
wind-resistance by a noted specialist in Contin-					
ental Europe. We have made a dwarf selection					
as we feel the want for a low race suitable for drifts					
in perennial borders before tall Delphiniums and					
for cutting. Plants are 2-3 feet high. Domestic					
$\mathbf{seed}.\dots$	.15	.30	.50	.93	3.00
Gold Medal Hybridsper lb., 7.50			.20	.35	1.20
Wrexham Hollyhock strain, all colors	.25	.40	.75	1.40	5.00
Art Shades	.25	.45	.85	1.60	5.75
Deep Blue Shades	.25	.45	.85	1.60	5.75
Light Blue Shades	.25	.45	.85	1.60	5.75
Mid-Blue Shades	.25	.45	.85	1.60	5.75
DELPHINIUM New Giant Pacific Hybrids, a remarkable					
new strain of Delphiniums with tall wiry stems and					
large closely set flowers.					
Blue Shades	.50	.90	1.75	3.50	
Light Shades	.50	.90	1.75	3.50	
Pastel Shades		.90	1.75	3.50	
Violet Shades			1.75	3.50	
Double White, the best white strain available	.55		2.00	3.95	
Mixed Shades	.45	.80	1.50	3.00	
DELPHINIUM species					
cardinale, Scarlet Larkspur		.20	.35	.60	2.00
cashmerianum, to 1½ feet, dark blue with Monk's-hood					
like flowers, most beautiful species		.20	.35	1.00	
caucasicum, close to elatum, to 6 feet		.20	.35	.70	2.50
nudicaule, Red Larkspur, parent species of the new pink					
flowered Hybrids		.20	.35	.65	2.00
nudicaule, chamois	.20	.30	.55	1.00	
nudicaule, Lemon Queen	.25	.40	.75		
sulphureum (Zalil) yellow Larkspur	.30		1.10	2.00	
formosa, of better habit and with larger flowers than eximia		.15 .25	.25	.40	1.25
DICTAMNUS fraxinella, red			.30	.50	1.50
white			.30	.50	1.50
EREMURUS Desert-Candle, seed collected from garden					
varieties	.20	.30	.50	.90	2.75
	.20	.50	.00	•50	2
EREMURUS, Separate species.					
All are25 seeds, .25; 100 seeds, .70; 1000 seeds, 2.00 Prices for larger quantities gladly given upon request.					
altaicus					
bungei, yellow				.95	3.00
bungei perfectus, orange				.55	5.00
bungei sulphureus, sulphur yellow					
elwesianus, pink					
himalaicus					
robustus, pink				1.30	4.50
robustus superbus, rose					
tauricus					
ERIGERON, Azure Beauty, fine new double strain, very					
floriferous, 2½ feet	.15	.30	.45	.80	2.50
GYPSOPHILA oldhami			.15	.45	1.50
HELIANTHEMUM mutabile			.15	.25	.75
	35				
HELLEBORUS niger, Christmas Rose	.15 .25		.20	.3 <b>5</b>	1.25
TIPOLIUS (HIEET & OTTEHRALIS) III VALIOUS COIOIS	.43				

		-				
	Trad- pkt.		1/2 07.	1/2 07	1/4 oz.	02-
HERACLEUM Mantegazzianum, imposing plant, fine for	PAC.	bur.		/8 <b>JA</b> .		
bold displays			.20		.25	.75
HEUCHERA, Coral Bells						
Rosamundi, fine rose, sturdy variety, the best in our		00	25	1.05		
opinion		.20	.35 .35	1.25 1.00	1 75	
Splendens, vermilion		.15 .15	.30	.70	1.75 1.20	
Hybride, mixed		.10	.50		1.20	
LILIUM auratum			.15	.25	.40	1.20
auratum platyphyllum			.20	.30	.45	1.35
Backhouse Hybrids	.45	.20	20			
canadensecandidum		.15	.30 .20	.30	.50	1.50
candidum salonicum	.45	.20	1.00	.50	.50	1.50
centifolium	.45	.20	2.00			
dalmaticum Hybrids, to 6 feet, rose and purple shades.		.25	.50			
henryi			.15	.25	.75	
longiflorum praecox, White Queen	.50	.30				
martagon		~=	.15	.25	.75	2.15
martagon album		.25	.45	.85		
monadelphum szovitzianum, beautiful yellow Turk's		.35				
Cap Lilyphilippinense formosanum		.33	.15	.25	.40	1.00
white flowered			.20	.35	.65	2.00
philippinense formesanum, early variety		.35			.00	2.00
pomponium		.25				
regale		.20			.15	.40
regale Hybrids:					•	
Pride of Charlotte (regale x Sargentiae)		.35				
Princeps (regale x Sargentiae)	.30	.20	.55	1.00		
Shelburne Hybrids (regale x Sargentiae)		.20	.35	.70	1.25	
Sulphur-Gale (sulphureum x regale)		.20	.35	.70	1.25	
superbumtenuifoliumtenuifolium				.15 .15	.25 .25	.75 .75
tenuifolium, Golden Gleam		.20	.35	.65	.25	.75
Willmottiae		.20	.35	.75		
LOBELIA cardinalis, seed requires exposure to temperatures				•••		
near freezing			.20	.40	.75	2.25
LUPINUS polyphyllus					•••	2.20
Blue King, very long and elegant spikes of intense blue.	.15			.20	.35	1.00
Brightest and Best, bright red on long spikes				.20	.35	1.00
Chocolate Soldier		.15	.20	.40	.70	2.00
Cross Roads, shell pink			.15	.20	.35	1.00
Gold Crest, yellow with wings of deeper color			.15	.25	.35	1.00
Kingdom, buff with yellow and distinct orange flag			.15	.25	.35	1.00
Moerheimi, rose and white, compact habit			.15	.25	.35	1.00
Perfection, broad flowers, white, in full bloom faintly, rose-tinged			15	25	40	1.00
Tangerine, golden yellow with orange terra cotta			.15 .15	.25 .25	.40	1.20
n.			.10	.20	.55	1.00
LUPINUS polyphyllus, color varieties:  Deep blue					15	25
Bright pink.					.15 .25	.25 .80
Select rose				.15	.20	.60
Pure white				,	.15	.25
Yellow, in various shades				.15	.25	.80
Autumn tints, buff and orange shades				.15	.25	.80
New England seed, blend of blue, white and rose shades.				.15	.20	.50
Russel Strain, the newest development in Lupinus Hybrids,						
compact spikes with broad built flowers in a great variety of colors			25	25	of	2 50
variety of colors			.25	.35	.85	2.50

	Trade pkt.	pkt.	¹∕16 oz.	⅓ oz.	1/4 oz.	oz.
MYOSOTIS palustris semperflorens, Perennial Ever Blooming Forgetmenot			.15	.25	.45	1.50
PAEONIA albiflora, Chinese Peony				.15	.25	.65
Mlokosewitchi, sulphur yellow 10 seeds, .40; 100 seeds, 3.5						
obovata, Japanese Single-flowered Peony, pink				.15	.35	1.00
White				.15	.35	1.00
Mixed				.15 .15	.30 .35	.85 1.00
officinalis, Common Peonytenuifolia, Fringed Peony	•			.15	.35	1.00
veitchi, carmine 10 seeds, .25; 100 seeds, 2.0				.13	.00	1.00
Wittmanniana, light shade of sulphur yellow 10 seeds, .45; 100 seeds, 4.0						
Woodwardiana, delicate shade of rose	•					
10 seeds, .35; 100 seeds, 3.0	0					
PAPAVER amurense Amur Poppy, new longest stemme (to 3 feet), and largest flowered yellow Iceland Poppy						
free blooming			.25	.45	.70	2.10
bracteatum, the true Great Scarlet oriental Poppy		.25				
burseri, a white alpinum variety	•	.75				
nudicaule Iceland Poppy:			00	25	60	1 05
Apricot			.20 .15	.35 .25	.60 .40	1.85 1.50
Coonara Pinks, rose tints (true strain)  El Monte, deep tangerine orange			.15	.25	.40	1.50
Gratref Strain, Art Shades and Picoted edges.			.15	.30	.50	1.75
Red Cardinal, first real red Iceland Poppy			,			20
brilliant cardinal red			.20	.45	.85	2.50
The Emperor, large orange			.20	.35	.60	2.00
Sanford's Giant Mixed, special strain			.15	.30	.50	1.75
Sunbeam Mixture, fine mixture			.15	.20	.35	1.25
Fine mixed	•				.25	.90
PHACELIA sericea						
PHORMIUM tenax		.15		.25		100
PHYSALIS franchetti, Lantern Plantper lb., 4.50	D				.15	.45
PLATYCODON grandiflorum, blue				.15	.20	.55
White	•			.15	.20	.55
mariesi, dwarf blue			.15	.25	.50	1.50
praecox grandiflora gigantea, early giant flowered strain, blue		•	.20	.35	.60	2.00
			.20			
POLEMONIUM coeruleum, large flowered, blue				.10	.15	.50
Whitepulcherrimum, fine hardy native, from Northern Rockies	•				.15	.50
one foot high with blue flowers		.20	.60			
reptans		.20	.20	.35	.60	
Richardsoni, blue			0	.10	.20	.60
POTENTILLA nepalensis, mixed colors				.30	.50	1.50
Miss Willmot				.15	.25	.75
Roxana, coral red	•		.25	.35	.55	1.75
recta, hardy and drought resistant, of bushy habit	,		-20	.50		
smothered with yellow flowers	•		.20	.35	.60	
warrensi	•		.25	.40	.75	2.50
PRIMULA acaulis (vulgaris) English Primrose, yellow		,	.25	.40	.75	2.50
White	35		.65	1.20	2.00	
Large Flowered, mixed	35	11	.65	1.20	2.00	
Select Large Flowered	50	.25				
Pure Yellow		.30		~=		
auricula, choice mixed	•	.20	.35	.65	1.20	

	Trade					
PRIMULA (continued)	pkt.	nkt.	1/c OZ.	1/2 07.	1/1 07.	oz.
denticulata, early flowering, very choice with globular	-	Picci	/16 020	/8 04.	/4 02.	
heads of a pleasant blue shade		.35	1.00	1.80	3.00	
White		.35		1.80	3.00	
japonica type (violett)		,,,,	.30	.50	.95	3.00
Deep Crimson			.25	.50	.90	2.75
Mixed Colors			.25	.50	.90	2.75
officinalis (Cowslip) yellow			.25	.35	.60	1.80
Red			.25	.35	.60	1.80
pulverulenta, carmine purple flowers on tall stems	.30		.45	.80	1.50	
veris elatior, the wild Polyanthus, sulphur yellow, very	7					- 1 1
charming			.25	.45	.85	2.50
veris elatior, cultivated varieties:						
Blue		.30				
Golden Yellow			.25	.45	.85	2.50
Gold Laced			.25	.45	.85	2.50
Primrose			.25	.45	.85	2.50
Pure White			.25	.45	.85 .90	2.50 2.75
Red Shades		.30	1.00	.50 1.80	.90	4.15
Giant Mumstead, light shade		.30	.25	.45	.85	2.50
Large flowered mixture			.20	.30	.50	1.50
Primula appulia donticulate officinalia and varia			.20	.00	.00	1.00
elatior varieties are perfectly hardy here without pro-						
tection as long as they are planted in an Eastern and						
Northern exposure and guarded against severe drought						
PYRETHRUM roseum, Painted Lady, choice mixed			.20	.30	.50	1.50
			.20	.50	.50	1.50
ROMNEYA coulteri, Matilija Poppy, striking plant with		0.5			CF	0.00
glaucous foliage and large white Poppy flowers		.25			.65	2.00
SCABIOSA caucasica, blue			.15	.30	.50	1.50
White			.15	.30	.50	1.50
Goldingensis, fine light blue			.25	.45	00	0.50
Isaac House strain			.25	.35	.80	2.50
fischeri			.25	.45	.80	2.50
THERMOPSIS caroliniana					.15	.45
THALICTRUM dipterocarpum			.15	.25	.40	1.25
White			.15	.25	.45	1.50
TROLLIUS, Earliest of All		.20	.35	.65	1.20	3.50
europaeus		.15	.30	.45	.80	2.50
caucasicus, Orange Globe		.20	.35	.65	1.20	4.00
Giant Devonshire, exquisite novelty, orange blooms to						
3 inches across on tall stems		.35	2.00			
Fire Globe, dark orange			.35	.65	1.20	4.00
Ledebouri, Golden Queen		.20	.45	.80	1.50	5.00
Mixed varieties		.15	.20	.35	.60	2.00
VIOLA Apricot		.20	.30	.55	1.00	3.00
Arkwright Ruby, choice shades of Mahogany and Terra-						
cotta		.20	.35	.75	1.40	4.25
Blue Perfection			.15	.25	.45	1.50
Chantreyland		.20	.35	.65	1.25	4.75
Ilona, deep purple		.15	.20	.35	.60	2.00
Lord Nelson, ever-blooming, dark purple		.15	.25	.40	.75	2.50
Primrose Dame		.15	.20	.35	.60	2.00
White Perfection			.15	.25	.45	1.50
Yellow Perfection			.15	.25	.45	1.50
VIOLA priceana, our finest white-flowered native Violet, a						
profusion of large flowers on long stems		.15	.40		1.25	

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